90230R01
VOLUME III
EXTRA COPY

COMPREHENSIVE MONITORING PROGRAM

Contract Number DAAA15-87-0095

AIR QUALITY DATA ASSESSMENT REPORT FOR 1989

FINAL REPORT

JUNE 1990

Version 2.1

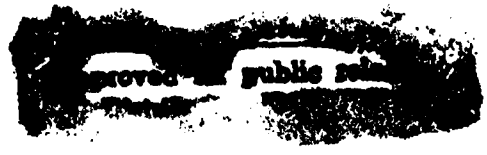
Volume III

Prepared by:

R. L. STOLLAR & ASSOCIATES INC.
HARDING LAWSON ASSOCIATES
EBASCO SERVICES INC.
DATACHEM, INC.
MIDWEST RESEARCH INSTITUTE

Prepared for:

U. S. ARMY PROGRAM MANAGER FOR
ROCKY MOUNTAIN ARSENAL



REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE	3. REPORT TYPE AND DATES COVERED
	06/00/90	

4. TITLE AND SUBTITLE
COMPREHENSIVE MONITORING PROGRAM, FINAL AIR QUALITY DATA ASSESSMENT REPORT FOR 1989, VERSION 2.1

5. FUNDING NUMBERS
DAAA15 87 C 0095

6. AUTHOR(S)

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)
ROBERT L. STOLLAR AND ASSOCIATES
DENVER, CO

8. PERFORMING ORGANIZATION REPORT NUMBER
90230R01

9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)
ROCKY MOUNTAIN ARSENAL (CO.). PMRMA
COMMERCE CITY, CO

10. SPONSORING/MONITORING AGENCY REPORT NUMBER

11. SUPPLEMENTARY NOTES

12a. DISTRIBUTION/AVAILABILITY STATEMENT
APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

12b. DISTRIBUTION CODE

13. ABSTRACT *(Maximum 200 words)*

THE PURPOSE OF THE AIR ELEMENT OF THE COMPREHENSIVE MONITORING PROGRAM IS TO ESTABLISH AN ON-GOING BASELINE TO 1) VERIFY AMBIENT AIR QUALITY AND 2) EVALUATE PROGRESS MADE IN REMEDIAL ACTIONS. THE PROGRAM CONSISTS OF THREE MODES OF OPERATION:

1. YEAR-ROUND AND ROUTINE SEASONAL BASELINE MONITORING OF PM-10, VOC, SVOC, SP, OTSP, ASBEST, AND METALS
2. "HIGH EVENT" MONITORING DURING SPECIFIED METEOROLOGICAL CONDITIONS
3. SUPPLEMENTAL MONITORING FOR REMEDIAL AND CONSTRUCTION ACTIVITIES.

THIS REPORT IS DIVIDED INTO THE FOLLOWING SECTIONS:

1. INTRODUCTION - BACKGROUND, POTENTIAL SOURCES
2. LOCAL AIR QUALITY AND METEOROLOGICAL CHARACTERISTICS
3. PROGRAM METHODOLOGY - SITING CRITERIA, MONITORING LOCATIONS
4. RESULTS OF THE FY89 PROGRAM
5. CONTINUOUS AIR MONITORING PROGRAM

239R2

14. SUBJECT TERMS
CONTAMINANT SOURCES, HEALTH AND SAFETY, METEOROLOGY

15. NUMBER OF PAGES

16. PRICE CODE

17. SECURITY CLASSIFICATION OF REPORT	18. SECURITY CLASSIFICATION OF THIS PAGE	19. SECURITY CLASSIFICATION OF ABSTRACT	20. LIMITATION OF ABSTRACT
UNCLASSIFIED			

APPENDIX A

Total Suspended Particulates (TSP) Data

A1 Summary

A2 Listing

A1 Summary

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ1

OCT ARITHMETIC MEAN (UG/M3)	56	NOV ARITHMETIC MEAN (UG/M3)	57
OCT GEOMETRIC MEAN (UG/M3)	54	NOV GEOMETRIC MEAN (UG/M3)	56
OCT MAX (UG/M3)	81	NOV MAX (UG/M3)	69
OCT MIN (UG/M3)	39	NOV MIN (UG/M3)	35
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	75	JAN ARITHMETIC MEAN (UG/M3)	68
DEC GEOMETRIC MEAN (UG/M3)	68	JAN GEOMETRIC MEAN (UG/M3)	57
DEC MAX (UG/M3)	134	JAN MAX (UG/M3)	131
DEC MIN (UG/M3)	36	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	67	MAR ARITHMETIC MEAN (UG/M3)	61
FEB GEOMETRIC MEAN (UG/M3)	44	MAR GEOMETRIC MEAN (UG/M3)	56
FEB MAX (UG/M3)	179	MAR MAX (UG/M3)	86
FEB MIN (UG/M3)	14	MAR MIN (UG/M3)	25
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	45	MAY ARITHMETIC MEAN (UG/M3)	45
APR GEOMETRIC MEAN (UG/M3)	41	MAY GEOMETRIC MEAN (UG/M3)	45
APR MAX (UG/M3)	64	MAY MAX (UG/M3)	52
APR MIN (UG/M3)	18	MAY MIN (UG/M3)	34
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	40	JUL ARITHMETIC MEAN (UG/M3)	59
JUN GEOMETRIC MEAN (UG/M3)	34	JUL GEOMETRIC MEAN (UG/M3)	57
JUN MAX (UG/M3)	75	JUL MAX (UG/M3)	82
JUN MIN (UG/M3)	14	JUL MIN (UG/M3)	38
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	35	SEP ARITHMETIC MEAN (UG/M3)	52
AUG GEOMETRIC MEAN (UG/M3)	35	SEP GEOMETRIC MEAN (UG/M3)	48
AUG MAX (UG/M3)	48	SEP MAX (UG/M3)	82
AUG MIN (UG/M3)	26	SEP MIN (UG/M3)	24
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	55		
ANN GEOMETRIC MEAN (UG/M3)	48		
ANN MAX (UG/M3)	179		
ANN MIN (UG/M3)	14		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ2

OCT ARITHMETIC MEAN (UG/M3)	87	NOV ARITHMETIC MEAN (UG/M3)	66
OCT GEOMETRIC MEAN (UG/M3)	83	NOV GEOMETRIC MEAN (UG/M3)	63
OCT MAX (UG/M3)	129	NOV MAX (UG/M3)	82
OCT MIN (UG/M3)	64	NOV MIN (UG/M3)	36
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	81	JAN ARITHMETIC MEAN (UG/M3)	76
DEC GEOMETRIC MEAN (UG/M3)	71	JAN GEOMETRIC MEAN (UG/M3)	67
DEC MAX (UG/M3)	162	JAN MAX (UG/M3)	149
DEC MIN (UG/M3)	47	JAN MIN (UG/M3)	32
DEC PERCENT RECOVERY (%)	80	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	4	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	94	MAR ARITHMETIC MEAN (UG/M3)	80
FEB GEOMETRIC MEAN (UG/M3)	73	MAR GEOMETRIC MEAN (UG/M3)	73
FEB MAX (UG/M3)	198	MAR MAX (UG/M3)	115
FEB MIN (UG/M3)	30	MAR MIN (UG/M3)	33
FEB PERCENT RECOVERY (%)	80	MAR PERCENT RECOVERY (%)	80
FEB TOTAL SAMPLES	4	MAR TOTAL SAMPLES	4
APR ARITHMETIC MEAN (UG/M3)	59	MAY ARITHMETIC MEAN (UG/M3)	49
APR GEOMETRIC MEAN (UG/M3)	56	MAY GEOMETRIC MEAN (UG/M3)	46
APR MAX (UG/M3)	84	MAY MAX (UG/M3)	71
APR MIN (UG/M3)	32	MAY MIN (UG/M3)	25
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	50	JUL ARITHMETIC MEAN (UG/M3)	92
JUN GEOMETRIC MEAN (UG/M3)	37	JUL GEOMETRIC MEAN (UG/M3)	84
JUN MAX (UG/M3)	117	JUL MAX (UG/M3)	124
JUN MIN (UG/M3)	10	JUL MIN (UG/M3)	40
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	80
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	4
AUG ARITHMETIC MEAN (UG/M3)	51	SEP ARITHMETIC MEAN (UG/M3)	70
AUG GEOMETRIC MEAN (UG/M3)	51	SEP GEOMETRIC MEAN (UG/M3)	61
AUG MAX (UG/M3)	68	SEP MAX (UG/M3)	130
AUG MIN (UG/M3)	43	SEP MIN (UG/M3)	26
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	70		
ANN GEOMETRIC MEAN (UG/M3)	61		
ANN MAX (UG/M3)	198		
ANN MIN (UG/M3)	10		
ANN PERCENT RECOVERY (%)	92		
ANN TOTAL SAMPLES	55		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - A03

OCT GEOMETRIC MEAN (UG/M3)	56	NOV ARITHMETIC MEAN (UG/M3)	34
OCT ARITHMETIC MEAN (UG/M3)	53	NOV GEOMETRIC MEAN (UG/M3)	33
OCT MAX (UG/M3)	76	NOV MAX (UG/M3)	46
OCT MIN (UG/M3)	41	NOV MIN (UG/M3)	28
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	48	JAN ARITHMETIC MEAN (UG/M3)	37
DEC GEOMETRIC MEAN (UG/M3)	42	JAN GEOMETRIC MEAN (UG/M3)	34
DEC MAX (UG/M3)	93	JAN MAX (UG/M3)	68
DEC MIN (UG/M3)	27	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	40	MAR ARITHMETIC MEAN (UG/M3)	37
FEB GEOMETRIC MEAN (UG/M3)	26	MAR GEOMETRIC MEAN (UG/M3)	34
FEB MAX (UG/M3)	113	MAR MAX (UG/M3)	53
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	34
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	33
APR MAX (UG/M3)	51	MAY MAX (UG/M3)	41
APR MIN (UG/M3)	11	MAY MIN (UG/M3)	23
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	35	JUL ARITHMETIC MEAN (UG/M3)	52
JUN GEOMETRIC MEAN (UG/M3)	27	JUL GEOMETRIC MEAN (UG/M3)	49
JUN MAX (UG/M3)	82	JUL MAX (UG/M3)	80
JUN MIN (UG/M3)	11	JUL MIN (UG/M3)	31
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	33	SEP ARITHMETIC MEAN (UG/M3)	52
AUG GEOMETRIC MEAN (UG/M3)	33	SEP GEOMETRIC MEAN (UG/M3)	49
AUG MAX (UG/M3)	42	SEP MAX (UG/M3)	82
AUG MIN (UG/M3)	27	SEP MIN (UG/M3)	32
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	80
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	4
ANN ARITHMETIC MEAN (UG/M3)	41		
ANN GEOMETRIC MEAN (UG/M3)	36		
ANN MAX (UG/M3)	113		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	97		
ANN TOTAL SAMPLES	58		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - A04

OCT ARITHMETIC MEAN (UG/M3)	50	NOV ARITHMETIC MEAN (UG/M3)	33
OCT GEOMETRIC MEAN (UG/M3)	49	NOV GEOMETRIC MEAN (UG/M3)	32
OCT MAX (UG/M3)	72	NOV MAX (UG/M3)	37
OCT MIN (UG/M3)	41	NOV MIN (UG/M3)	24
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	40	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	35	JAN GEOMETRIC MEAN (UG/M3)	26
DEC MAX (UG/M3)	79	JAN MAX (UG/M3)	63
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	13
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	37	MAR ARITHMETIC MEAN (UG/M3)	37
FEB GEOMETRIC MEAN (UG/M3)	24	MAR GEOMETRIC MEAN (UG/M3)	33
FEB MAX (UG/M3)	102	MAR MAX (UG/M3)	58
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	17
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	32	MAY ARITHMETIC MEAN (UG/M3)	34
APR GEOMETRIC MEAN (UG/M3)	31	MAY GEOMETRIC MEAN (UG/M3)	32
APR MAX (UG/M3)	43	MAY MAX (UG/M3)	45
APR MIN (UG/M3)	21	MAY MIN (UG/M3)	20
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	60
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	3
JUN ARITHMETIC MEAN (UG/M3)	39	JUL ARITHMETIC MEAN (UG/M3)	51
JUN GEOMETRIC MEAN (UG/M3)	31	JUL GEOMETRIC MEAN (UG/M3)	48
JUN MAX (UG/M3)	82	JUL MAX (UG/M3)	74
JUN MIN (UG/M3)	12	JUL MIN (UG/M3)	33
JUN PERCENT RECOVERY (%)	80	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	4	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	32	SEP ARITHMETIC MEAN (UG/M3)	52
AUG GEOMETRIC MEAN (UG/M3)	30	SEP GEOMETRIC MEAN (UG/M3)	44
AUG MAX (UG/M3)	52	SEP MAX (UG/M3)	92
AUG MIN (UG/M3)	20	SEP MIN (UG/M3)	14
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	39		
ANN GEOMETRIC MEAN (UG/M3)	34		
ANN MAX (UG/M3)	102		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	93		
ANN TOTAL SAMPLES	56		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ5

OCT ARITHMETIC MEAN (UG/M3)	43	NOV ARITHMETIC MEAN (UG/M3)	39
OCT GEOMETRIC MEAN (UG/M3)	41	NOV GEOMETRIC MEAN (UG/M3)	38
OCT MAX (UG/M3)	69	NOV MAX (UG/M3)	51
OCT MIN (UG/M3)	29	NOV MIN (UG/M3)	24
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	52	JAN ARITHMETIC MEAN (UG/M3)	58
DEC GEOMETRIC MEAN (UG/M3)	46	JAN GEOMETRIC MEAN (UG/M3)	51
DEC MAX (UG/M3)	82	JAN MAX (UG/M3)	117
DEC MIN (UG/M3)	22	JAN MIN (UG/M3)	31
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	62	MAR ARITHMETIC MEAN (UG/M3)	54
FEB GEOMETRIC MEAN (UG/M3)	39	MAR GEOMETRIC MEAN (UG/M3)	50
FEB MAX (UG/M3)	183	MAR MAX (UG/M3)	75
FEB MIN (UG/M3)	14	MAR MIN (UG/M3)	23
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	37	MAY ARITHMETIC MEAN (UG/M3)	38
APR GEOMETRIC MEAN (UG/M3)	33	MAY GEOMETRIC MEAN (UG/M3)	38
APR MAX (UG/M3)	53	MAY MAX (UG/M3)	44
APR MIN (UG/M3)	15	MAY MIN (UG/M3)	28
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	80
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	4
JUN ARITHMETIC MEAN (UG/M3)	36	JUL ARITHMETIC MEAN (UG/M3)	49
JUN GEOMETRIC MEAN (UG/M3)	28	JUL GEOMETRIC MEAN (UG/M3)	46
JUN MAX (UG/M3)	79	JUL MAX (UG/M3)	72
JUN MIN (UG/M3)	11	JUL MIN (UG/M3)	31
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	32	SEP ARITHMETIC MEAN (UG/M3)	43
AUG GEOMETRIC MEAN (UG/M3)	31	SEP GEOMETRIC MEAN (UG/M3)	40
AUG MAX (UG/M3)	44	SEP MAX (UG/M3)	63
AUG MIN (UG/M3)	24	SEP MIN (UG/M3)	21
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	45		
ANN GEOMETRIC MEAN (UG/M3)	40		
ANN MAX (UG/M3)	183		
ANN MIN (UG/M3)	11		
ANN PERCENT RECOVERY (%)	98		
ANN TOTAL SAMPLES	59		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ58

OCT ARITHMETIC MEAN (UG/M3)	44	NOV ARITHMETIC MEAN (UG/M3)	41
OCT GEOMETRIC MEAN (UG/M3)	42	NOV GEOMETRIC MEAN (UG/M3)	40
OCT MAX (UG/M3)	73	NOV MAX (UG/M3)	53
OCT MIN (UG/M3)	30	NOV MIN (UG/M3)	25
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	52	JAN ARITHMETIC MEAN (UG/M3)	54
DEC GEOMETRIC MEAN (UG/M3)	47	JAN GEOMETRIC MEAN (UG/M3)	45
DEC MAX (UG/M3)	83	JAN MAX (UG/M3)	113
DEC MIN (UG/M3)	23	JAN MIN (UG/M3)	20
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	58	MAR ARITHMETIC MEAN (UG/M3)	50
FEB GEOMETRIC MEAN (UG/M3)	35	MAR GEOMETRIC MEAN (UG/M3)	47
FEB MAX (UG/M3)	172	MAR MAX (UG/M3)	68
FEB MIN (UG/M3)	12	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	34	MAY ARITHMETIC MEAN (UG/M3)	36
APR GEOMETRIC MEAN (UG/M3)	30	MAY GEOMETRIC MEAN (UG/M3)	36
APR MAX (UG/M3)	48	MAY MAX (UG/M3)	46
APR MIN (UG/M3)	14	MAY MIN (UG/M3)	29
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	36	JUL ARITHMETIC MEAN (UG/M3)	50
JUN GEOMETRIC MEAN (UG/M3)	29	JUL GEOMETRIC MEAN (UG/M3)	47
JUN MAX (UG/M3)	78	JUL MAX (UG/M3)	73
JUN MIN (UG/M3)	12	JUL MIN (UG/M3)	32
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	32	SEP ARITHMETIC MEAN (UG/M3)	43
AUG GEOMETRIC MEAN (UG/M3)	31	SEP GEOMETRIC MEAN (UG/M3)	41
AUG MAX (UG/M3)	44	SEP MAX (UG/M3)	64
AUG MIN (UG/M3)	24	SEP MIN (UG/M3)	23
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	44		
ANN GEOMETRIC MEAN (UG/M3)	39		
ANN MAX (UG/M3)	172		
ANN MIN (UG/M3)	12		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - A06

OCT ARITHMETIC MEAN (UG/M3)	39	NOV ARITHMETIC MEAN (UG/M3)	32
OCT GEOMETRIC MEAN (UG/M3)	38	NOV GEOMETRIC MEAN (UG/M3)	32
OCT MAX (UG/M3)	54	NOV MAX (UG/M3)	42
OCT MIN (UG/M3)	30	NOV MIN (UG/M3)	25
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	44	JAN ARITHMETIC MEAN (UG/M3)	36
DEC GEOMETRIC MEAN (UG/M3)	39	JAN GEOMETRIC MEAN (UG/M3)	29
DEC MAX (UG/M3)	71	JAN MAX (UG/M3)	79
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	10
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	48	MAR ARITHMETIC MEAN (UG/M3)	39
FEB GEOMETRIC MEAN (UG/M3)	28	MAR GEOMETRIC MEAN (UG/M3)	37
FEB MAX (UG/M3)	143	MAR MAX (UG/M3)	57
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	33
APR GEOMETRIC MEAN (UG/M3)	27	MAY GEOMETRIC MEAN (UG/M3)	33
APR MAX (UG/M3)	54	MAY MAX (UG/M3)	42
APR MIN (UG/M3)	12	MAY MIN (UG/M3)	22
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	34	JUL ARITHMETIC MEAN (UG/M3)	51
JUN GEOMETRIC MEAN (UG/M3)	27	JUL GEOMETRIC MEAN (UG/M3)	48
JUN MAX (UG/M3)	76	JUL MAX (UG/M3)	76
JUN MIN (UG/M3)	11	JUL MIN (UG/M3)	32
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	33	SEP ARITHMETIC MEAN (UG/M3)	51
AUG GEOMETRIC MEAN (UG/M3)	32	SEP GEOMETRIC MEAN (UG/M3)	50
AUG MAX (UG/M3)	43	SEP MAX (UG/M3)	64
AUG MIN (UG/M3)	24	SEP MIN (UG/M3)	44
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	60
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	3
ANN ARITHMETIC MEAN (UG/M3)	39		
ANN GEOMETRIC MEAN (UG/M3)	34		
ANN MAX (UG/M3)	143		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	97		
ANN TOTAL SAMPLES	58		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ7

OCT ARITHMETIC MEAN (UG/M3)	49	NOV ARITHMETIC MEAN (UG/M3)	38
OCT GEOMETRIC MEAN (UG/M3)	48	NOV GEOMETRIC MEAN (UG/M3)	36
OCT MAX (UG/M3)	66	NOV MAX (UG/M3)	54
OCT MIN (UG/M3)	34	NOV MIN (UG/M3)	22
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	49	JAN ARITHMETIC MEAN (UG/M3)	41
DEC GEOMETRIC MEAN (UG/M3)	45	JAN GEOMETRIC MEAN (UG/M3)	35
DEC MAX (UG/M3)	73	JAN MAX (UG/M3)	88
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	15
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	51	MAR ARITHMETIC MEAN (UG/M3)	42
FEB GEOMETRIC MEAN (UG/M3)	30	MAR GEOMETRIC MEAN (UG/M3)	40
FEB MAX (UG/M3)	156	MAR MAX (UG/M3)	59
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	22
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	36
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	36
APR MAX (UG/M3)	49	MAY MAX (UG/M3)	45
APR MIN (UG/M3)	13	MAY MIN (UG/M3)	27
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	36	JUL ARITHMETIC MEAN (UG/M3)	53
JUN GEOMETRIC MEAN (UG/M3)	30	JUL GEOMETRIC MEAN (UG/M3)	50
JUN MAX (UG/M3)	77	JUL MAX (UG/M3)	78
JUN MIN (UG/M3)	13	JUL MIN (UG/M3)	34
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	33	SEP ARITHMETIC MEAN (UG/M3)	54
AUG GEOMETRIC MEAN (UG/M3)	32	SEP GEOMETRIC MEAN (UG/M3)	53
AUG MAX (UG/M3)	41	SEP MAX (UG/M3)	63
AUG MIN (UG/M3)	23	SEP MIN (UG/M3)	45
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	60
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	3
ANN ARITHMETIC MEAN (UG/M3)	43		
ANN GEOMETRIC MEAN (UG/M3)	37		
ANN MAX (UG/M3)	156		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	95		
ANN TOTAL SAMPLES	57		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ8

OCT ARITHMETIC MEAN (UG/M3)	44	NOV ARITHMETIC MEAN (UG/M3)	34
OCT GEOMETRIC MEAN (UG/M3)	43	NOV GEOMETRIC MEAN (UG/M3)	32
OCT MAX (UG/M3)	61	NOV MAX (UG/M3)	48
OCT MIN (UG/M3)	32	NOV MIN (UG/M3)	21
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	46	JAN ARITHMETIC MEAN (UG/M3)	42
DEC GEOMETRIC MEAN (UG/M3)	41	JAN GEOMETRIC MEAN (UG/M3)	38
DEC MAX (UG/M3)	76	JAN MAX (UG/M3)	79
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	25
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	46	MAR ARITHMETIC MEAN (UG/M3)	38
FEB GEOMETRIC MEAN (UG/M3)	29	MAR GEOMETRIC MEAN (UG/M3)	36
FEB MAX (UG/M3)	130	MAR MAX (UG/M3)	55
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	19
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	29	MAY ARITHMETIC MEAN (UG/M3)	46
APR GEOMETRIC MEAN (UG/M3)	25	MAY GEOMETRIC MEAN (UG/M3)	42
APR MAX (UG/M3)	50	MAY MAX (UG/M3)	78
APR MIN (UG/M3)	12	MAY MIN (UG/M3)	25
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	80
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	4
JUN ARITHMETIC MEAN (UG/M3)	36	JUL ARITHMETIC MEAN (UG/M3)	65
JUN GEOMETRIC MEAN (UG/M3)	28	JUL GEOMETRIC MEAN (UG/M3)	62
JUN MAX (UG/M3)	84	JUL MAX (UG/M3)	78
JUN MIN (UG/M3)	12	JUL MIN (UG/M3)	39
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	80
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	4
AUG ARITHMETIC MEAN (UG/M3)	33	SEP ARITHMETIC MEAN (UG/M3)	46
AUG GEOMETRIC MEAN (UG/M3)	32	SEP GEOMETRIC MEAN (UG/M3)	41
AUG MAX (UG/M3)	47	SEP MAX (UG/M3)	70
AUG MIN (UG/M3)	26	SEP MIN (UG/M3)	16
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	42		
ANN GEOMETRIC MEAN (UG/M3)	36		
ANN MAX (UG/M3)	130		
ANN MIN (UG/M3)	10		
ANN PERCENT RECOVERY (%)	97		
ANN TOTAL SAMPLES	58		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - A09

OCT ARITHMETIC MEAN (UG/M3)	43	NOV ARITHMETIC MEAN (UG/M3)	33
OCT GEOMETRIC MEAN (UG/M3)	42	NOV GEOMETRIC MEAN (UG/M3)	32
OCT MAX (UG/M3)	57	NOV MAX (UG/M3)	46
OCT MIN (UG/M3)	34	NOV MIN (UG/M3)	24
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	44	JAN ARITHMETIC MEAN (UG/M3)	32
DEC GEOMETRIC MEAN (UG/M3)	39	JAN GEOMETRIC MEAN (UG/M3)	26
DEC MAX (UG/M3)	85	JAN MAX (UG/M3)	65
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	8
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	45	MAR ARITHMETIC MEAN (UG/M3)	40
FEB GEOMETRIC MEAN (UG/M3)	29	MAR GEOMETRIC MEAN (UG/M3)	37
FEB MAX (UG/M3)	127	MAR MAX (UG/M3)	65
FEB MIN (UG/M3)	11	MAR MIN (UG/M3)	19
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	28	MAY ARITHMETIC MEAN (UG/M3)	33
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	32
APR MAX (UG/M3)	41	MAY MAX (UG/M3)	40
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	22
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	33	JUL ARITHMETIC MEAN (UG/M3)	47
JUN GEOMETRIC MEAN (UG/M3)	25	JUL GEOMETRIC MEAN (UG/M3)	44
JUN MAX (UG/M3)	76	JUL MAX (UG/M3)	68
JUN MIN (UG/M3)	10	JUL MIN (UG/M3)	28
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	29	SEP ARITHMETIC MEAN (UG/M3)	37
AUG GEOMETRIC MEAN (UG/M3)	29	SEP GEOMETRIC MEAN (UG/M3)	34
AUG MAX (UG/M3)	38	SEP MAX (UG/M3)	59
AUG MIN (UG/M3)	23	SEP MIN (UG/M3)	15
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	37		
ANN GEOMETRIC MEAN (UG/M3)	32		
ANN MAX (UG/M3)	127		
ANN MIN (UG/M3)	8		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ10

OCT ARITHMETIC MEAN (UG/M3)	112	NOV ARITHMETIC MEAN (UG/M3)	66
OCT GEOMETRIC MEAN (UG/M3)	109	NOV GEOMETRIC MEAN (UG/M3)	62
OCT MAX (UG/M3)	158	NOV MAX (UG/M3)	115
OCT MIN (UG/M3)	78	NOV MIN (UG/M3)	49
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	115	JAN ARITHMETIC MEAN (UG/M3)	92
DEC GEOMETRIC MEAN (UG/M3)	86	JAN GEOMETRIC MEAN (UG/M3)	74
DEC MAX (UG/M3)	279	JAN MAX (UG/M3)	175
DEC MIN (UG/M3)	39	JAN MIN (UG/M3)	25
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	80
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	4
FEB ARITHMETIC MEAN (UG/M3)	54	MAR ARITHMETIC MEAN (UG/M3)	69
FEB GEOMETRIC MEAN (UG/M3)	39	MAR GEOMETRIC MEAN (UG/M3)	62
FEB MAX (UG/M3)	146	MAR MAX (UG/M3)	122
FEB MIN (UG/M3)	20	MAR MIN (UG/M3)	30
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	43	MAY ARITHMETIC MEAN (UG/M3)	40
APR GEOMETRIC MEAN (UG/M3)	39	MAY GEOMETRIC MEAN (UG/M3)	38
APR MAX (UG/M3)	71	MAY MAX (UG/M3)	57
APR MIN (UG/M3)	19	MAY MIN (UG/M3)	21
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	41	JUL ARITHMETIC MEAN (UG/M3)	65
JUN GEOMETRIC MEAN (UG/M3)	34	JUL GEOMETRIC MEAN (UG/M3)	61
JUN MAX (UG/M3)	73	JUL MAX (UG/M3)	90
JUN MIN (UG/M3)	15	JUL MIN (UG/M3)	37
JUN PERCENT RECOVERY (%)	60	JUL PERCENT RECOVERY (%)	80
JUN TOTAL SAMPLES	3	JUL TOTAL SAMPLES	4
AUG ARITHMETIC MEAN (UG/M3)	42	SEP ARITHMETIC MEAN (UG/M3)	45
AUG GEOMETRIC MEAN (UG/M3)	41	SEP GEOMETRIC MEAN (UG/M3)	39
AUG MAX (UG/M3)	49	SEP MAX (UG/M3)	75
AUG MIN (UG/M3)	31	SEP MIN (UG/M3)	14
AUG PERCENT RECOVERY (%)	80	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	4	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	66		
ANN GEOMETRIC MEAN (UG/M3)	54		
ANN MAX (UG/M3)	279		
ANN MIN (UG/M3)	14		
ANN PERCENT RECOVERY (%)	92		
ANN TOTAL SAMPLES	55		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ11

OCT ARITHMETIC MEAN (UG/M3)	228	NOV ARITHMETIC MEAN (UG/M3)	66
OCT GEOMETRIC MEAN (UG/M3)	169	NOV GEOMETRIC MEAN (UG/M3)	66
OCT MAX (UG/M3)	542	NOV MAX (UG/M3)	72
OCT MIN (UG/M3)	67	NOV MIN (UG/M3)	60
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	111	JAN ARITHMETIC MEAN (UG/M3)	231
DEC GEOMETRIC MEAN (UG/M3)	88	JAN GEOMETRIC MEAN (UG/M3)	143
DEC MAX (UG/M3)	201	JAN MAX (UG/M3)	738
DEC MIN (UG/M3)	35	JAN MIN (UG/M3)	47
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	213	MAR ARITHMETIC MEAN (UG/M3)	151
FEB GEOMETRIC MEAN (UG/M3)	151	MAR GEOMETRIC MEAN (UG/M3)	119
FEB MAX (UG/M3)	561	MAR MAX (UG/M3)	294
FEB MIN (UG/M3)	39	MAR MIN (UG/M3)	35
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	54	MAY ARITHMETIC MEAN (UG/M3)	39
APR GEOMETRIC MEAN (UG/M3)	48	MAY GEOMETRIC MEAN (UG/M3)	37
APR MAX (UG/M3)	93	MAY MAX (UG/M3)	56
APR MIN (UG/M3)	23	MAY MIN (UG/M3)	22
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	35	JUL ARITHMETIC MEAN (UG/M3)	57
JUN GEOMETRIC MEAN (UG/M3)	28	JUL GEOMETRIC MEAN (UG/M3)	54
JUN MAX (UG/M3)	76	JUL MAX (UG/M3)	84
JUN MIN (UG/M3)	12	JUL MIN (UG/M3)	34
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	36	SEP ARITHMETIC MEAN (UG/M3)	39
AUG GEOMETRIC MEAN (UG/M3)	36	SEP GEOMETRIC MEAN (UG/M3)	35
AUG MAX (UG/M3)	43	SEP MAX (UG/M3)	66
AUG MIN (UG/M3)	27	SEP MIN (UG/M3)	14
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	105		
ANN GEOMETRIC MEAN (UG/M3)	67		
ANN MAX (UG/M3)	738		
ANN MIN (UG/M3)	12		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3
MONITORING SITE - AQ12

OCT ARITHMETIC MEAN (UG/M3)	108	NOV ARITHMETIC MEAN (UG/M3)	44
OCT GEOMETRIC MEAN (UG/M3)	101	NOV GEOMETRIC MEAN (UG/M3)	42
OCT MAX (UG/M3)	165	NOV MAX (UG/M3)	71
OCT MIN (UG/M3)	48	NOV MIN (UG/M3)	27
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	40	JAN ARITHMETIC MEAN (UG/M3)	118
DEC GEOMETRIC MEAN (UG/M3)	36	JAN GEOMETRIC MEAN (UG/M3)	59
DEC MAX (UG/M3)	72	JAN MAX (UG/M3)	425
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	18
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	45	MAR ARITHMETIC MEAN (UG/M3)	156
FEB GEOMETRIC MEAN (UG/M3)	32	MAR GEOMETRIC MEAN (UG/M3)	97
FEB MAX (UG/M3)	116	MAR MAX (UG/M3)	467
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	23
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	33	MAY ARITHMETIC MEAN (UG/M3)	34
APR GEOMETRIC MEAN (UG/M3)	29	MAY GEOMETRIC MEAN (UG/M3)	33
APR MAX (UG/M3)	49	MAY MAX (UG/M3)	43
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	23
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	34	JUL ARITHMETIC MEAN (UG/M3)	57
JUN GEOMETRIC MEAN (UG/M3)	27	JUL GEOMETRIC MEAN (UG/M3)	53
JUN MAX (UG/M3)	80	JUL MAX (UG/M3)	86
JUN MIN (UG/M3)	11	JUL MIN (UG/M3)	31
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	35	SEP ARITHMETIC MEAN (UG/M3)	39
AUG GEOMETRIC MEAN (UG/M3)	34	SEP GEOMETRIC MEAN (UG/M3)	34
AUG MAX (UG/M3)	48	SEP MAX (UG/M3)	65
AUG MIN (UG/M3)	28	SEP MIN (UG/M3)	13
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	62		
ANN GEOMETRIC MEAN (UG/M3)	43		
ANN MAX (UG/M3)	467		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ1

MAR ARITHMETIC MEAN (UG/M3)	71	APR ARITHMETIC MEAN (UG/M3)	50
MAR GEOMETRIC MEAN (UG/M3)	70	APR GEOMETRIC MEAN (UG/M3)	43
MAR MAX (UG/M3)	79	APR MAX (UG/M3)	88
MAR MIN (UG/M3)	62	APR MIN (UG/M3)	15
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	36	JUN ARITHMETIC MEAN (UG/M3)	42
MAY GEOMETRIC MEAN (UG/M3)	34	JUN GEOMETRIC MEAN (UG/M3)	38
MAY MAX (UG/M3)	53	JUN MAX (UG/M3)	67
MAY MIN (UG/M3)	22	JUN MIN (UG/M3)	20
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	80
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	4
JUL ARITHMETIC MEAN (UG/M3)	57	AUG ARITHMETIC MEAN (UG/M3)	66
JUL GEOMETRIC MEAN (UG/M3)	54	AUG GEOMETRIC MEAN (UG/M3)	58
JUL MAX (UG/M3)	82	AUG MAX (UG/M3)	105
JUL MIN (UG/M3)	35	AUG MIN (UG/M3)	27
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	56	OCT ARITHMETIC MEAN (UG/M3)	56
SEP GEOMETRIC MEAN (UG/M3)	44	OCT GEOMETRIC MEAN (UG/M3)	54
SEP MAX (UG/M3)	94	OCT MAX (UG/M3)	81
SEP MIN (UG/M3)	10	OCT MIN (UG/M3)	39
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	57	DEC ARITHMETIC MEAN (UG/M3)	92
NOV GEOMETRIC MEAN (UG/M3)	56	DEC GEOMETRIC MEAN (UG/M3)	82
NOV MAX (UG/M3)	69	DEC MAX (UG/M3)	134
NOV MIN (UG/M3)	35	DEC MIN (UG/M3)	50
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	56		
P-1 GEOMETRIC MEAN (UG/M3)	50		
P-1 MAX (UG/M3)	134		
P-1 MIN (UG/M3)	10		
P-1 PERCENT RECOVERY (%)	98		
P-1 TOTAL SAMPLES	44		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ2

MAR ARITHMETIC MEAN (UG/M3)	94	APR ARITHMETIC MEAN (UG/M3)	65
MAR GEOMETRIC MEAN (UG/M3)	93	APR GEOMETRIC MEAN (UG/M3)	60
MAR MAX (UG/M3)	111	APR MAX (UG/M3)	118
MAR MIN (UG/M3)	77	APR MIN (UG/M3)	39
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	43	JUN ARITHMETIC MEAN (UG/M3)	65
MAY GEOMETRIC MEAN (UG/M3)	41	JUN GEOMETRIC MEAN (UG/M3)	61
MAY MAX (UG/M3)	63	JUN MAX (UG/M3)	96
MAY MIN (UG/M3)	30	JUN MIN (UG/M3)	35
MAY PERCENT RECOVERY (%)	80	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	76	AUG ARITHMETIC MEAN (UG/M3)	97
JUL GEOMETRIC MEAN (UG/M3)	74	AUG GEOMETRIC MEAN (UG/M3)	80
JUL MAX (UG/M3)	100	AUG MAX (UG/M3)	196
JUL MIN (UG/M3)	56	AUG MIN (UG/M3)	33
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	88	OCT ARITHMETIC MEAN (UG/M3)	87
SEP GEOMETRIC MEAN (UG/M3)	72	OCT GEOMETRIC MEAN (UG/M3)	83
SEP MAX (UG/M3)	138	OCT MAX (UG/M3)	129
SEP MIN (UG/M3)	20	OCT MIN (UG/M3)	64
SEP PERCENT RECOVERY (%)	80	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	4	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	66	DEC ARITHMETIC MEAN (UG/M3)	104
NOV GEOMETRIC MEAN (UG/M3)	63	DEC GEOMETRIC MEAN (UG/M3)	87
NOV MAX (UG/M3)	82	DEC MAX (UG/M3)	162
NOV MIN (UG/M3)	36	DEC MIN (UG/M3)	47
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	77		
P-1 GEOMETRIC MEAN (UG/M3)	68		
P-1 MAX (UG/M3)	196		
P-1 MIN (UG/M3)	20		
P-1 PERCENT RECOVERY (%)	96		
P-1 TOTAL SAMPLES	43		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ3

MAR ARITHMETIC MEAN (UG/M3)	55	APR ARITHMETIC MEAN (UG/M3)	41
MAR GEOMETRIC MEAN (UG/M3)	37	APR GEOMETRIC MEAN (UG/M3)	33
MAR MAX (UG/M3)	95	APR MAX (UG/M3)	87
MAR MIN (UG/M3)	14	APR MIN (UG/M3)	13
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	31	JUN ARITHMETIC MEAN (UG/M3)	42
MAY GEOMETRIC MEAN (UG/M3)	29	JUN GEOMETRIC MEAN (UG/M3)	38
MAY MAX (UG/M3)	43	JUN MAX (UG/M3)	73
MAY MIN (UG/M3)	16	JUN MIN (UG/M3)	20
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	48	AUG ARITHMETIC MEAN (UG/M3)	60
JUL GEOMETRIC MEAN (UG/M3)	45	AUG GEOMETRIC MEAN (UG/M3)	54
JUL MAX (UG/M3)	74	AUG MAX (UG/M3)	96
JUL MIN (UG/M3)	29	AUG MIN (UG/M3)	26
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	51	OCT ARITHMETIC MEAN (UG/M3)	56
SEP GEOMETRIC MEAN (UG/M3)	37	OCT GEOMETRIC MEAN (UG/M3)	53
SEP MAX (UG/M3)	94	OCT MAX (UG/M3)	76
SEP MIN (UG/M3)	6	OCT MIN (UG/M3)	41
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	34	DEC ARITHMETIC MEAN (UG/M3)	61
NOV GEOMETRIC MEAN (UG/M3)	33	DEC GEOMETRIC MEAN (UG/M3)	51
NOV MAX (UG/M3)	46	DEC MAX (UG/M3)	93
NOV MIN (UG/M3)	28	DEC MIN (UG/M3)	28
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	47		
P-1 GEOMETRIC MEAN (UG/M3)	40		
P-1 MAX (UG/M3)	96		
P-1 MIN (UG/M3)	6		
P-1 PERCENT RECOVERY (%)	100		
P-1 TOTAL SAMPLES	45		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ4

AUG ARITHMETIC MEAN (UG/M3)	58	SEP ARITHMETIC MEAN (UG/M3)	42
AUG GEOMETRIC MEAN (UG/M3)	50	SEP GEOMETRIC MEAN (UG/M3)	31
AUG MAX (UG/M3)	120	SEP MAX (UG/M3)	84
AUG MIN (UG/M3)	27	SEP MIN (UG/M3)	5
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	6	SEP TOTAL SAMPLES	5
OCT ARITHMETIC MEAN (UG/M3)	50	NOV ARITHMETIC MEAN (UG/M3)	33
OCT GEOMETRIC MEAN (UG/M3)	49	NOV GEOMETRIC MEAN (UG/M3)	32
OCT MAX (UG/M3)	72	NOV MAX (UG/M3)	37
OCT MIN (UG/M3)	41	NOV MIN (UG/M3)	24
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	51	P-1 ARITHMETIC MEAN (UG/M3)	47
DEC GEOMETRIC MEAN (UG/M3)	43	P-1 GEOMETRIC MEAN (UG/M3)	40
DEC MAX (UG/M3)	79	P-1 MAX (UG/M3)	120
DEC MIN (UG/M3)	24	P-1 MIN (UG/M3)	5
DEC PERCENT RECOVERY (%)	100	P-1 PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	2	P-1 TOTAL SAMPLES	23

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ5

MAR ARITHMETIC MEAN (UG/M3)	59	APR ARITHMETIC MEAN (UG/M3)	45
MAR GEOMETRIC MEAN (UG/M3)	55	APR GEOMETRIC MEAN (UG/M3)	38
MAR MAX (UG/M3)	83	APR MAX (UG/M3)	87
MAR MIN (UG/M3)	36	APR MIN (UG/M3)	15
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	31	JUN ARITHMETIC MEAN (UG/M3)	40
MAY GEOMETRIC MEAN (UG/M3)	29	JUN GEOMETRIC MEAN (UG/M3)	37
MAY MAX (UG/M3)	47	JUN MAX (UG/M3)	64
MAY MIN (UG/M3)	18	JUN MIN (UG/M3)	20
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	48	AUG ARITHMETIC MEAN (UG/M3)	50
JUL GEOMETRIC MEAN (UG/M3)	46	AUG GEOMETRIC MEAN (UG/M3)	45
JUL MAX (UG/M3)	64	AUG MAX (UG/M3)	82
JUL MIN (UG/M3)	30	AUG MIN (UG/M3)	25
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	83
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	39	OCT ARITHMETIC MEAN (UG/M3)	43
SEP GEOMETRIC MEAN (UG/M3)	29	OCT GEOMETRIC MEAN (UG/M3)	41
SEP MAX (UG/M3)	71	OCT MAX (UG/M3)	69
SEP MIN (UG/M3)	5	OCT MIN (UG/M3)	29
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	39	DEC ARITHMETIC MEAN (UG/M3)	59
NOV GEOMETRIC MEAN (UG/M3)	38	DEC GEOMETRIC MEAN (UG/M3)	55
NOV MAX (UG/M3)	51	DEC MAX (UG/M3)	82
NOV MIN (UG/M3)	24	DEC MIN (UG/M3)	36
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	43		
P-1 GEOMETRIC MEAN (UG/M3)	39		
P-1 MAX (UG/M3)	87		
P-1 MIN (UG/M3)	5		
P-1 PERCENT RECOVERY (%)	98		
P-1 TOTAL SAMPLES	44		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ5B

MAR ARITHMETIC MEAN (UG/M3)	62	APR ARITHMETIC MEAN (UG/M3)	43
MAR GEOMETRIC MEAN (UG/M3)	60	APR GEOMETRIC MEAN (UG/M3)	36
MAR MAX (UG/M3)	78	APR MAX (UG/M3)	83
MAR MIN (UG/M3)	46	APR MIN (UG/M3)	14
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	29	JUN ARITHMETIC MEAN (UG/M3)	38
MAY GEOMETRIC MEAN (UG/M3)	28	JUN GEOMETRIC MEAN (UG/M3)	36
MAY MAX (UG/M3)	45	JUN MAX (UG/M3)	62
MAY MIN (UG/M3)	16	JUN MIN (UG/M3)	19
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	48	AUG ARITHMETIC MEAN (UG/M3)	50
JUL GEOMETRIC MEAN (UG/M3)	46	AUG GEOMETRIC MEAN (UG/M3)	45
JUL MAX (UG/M3)	65	AUG MAX (UG/M3)	81
JUL MIN (UG/M3)	30	AUG MIN (UG/M3)	24
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	83
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	39	OCT ARITHMETIC MEAN (UG/M3)	44
SEP GEOMETRIC MEAN (UG/M3)	30	OCT GEOMETRIC MEAN (UG/M3)	42
SEP MAX (UG/M3)	69	OCT MAX (UG/M3)	73
SEP MIN (UG/M3)	5	OCT MIN (UG/M3)	30
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	41	DEC ARITHMETIC MEAN (UG/M3)	59
NOV GEOMETRIC MEAN (UG/M3)	40	DEC GEOMETRIC MEAN (UG/M3)	55
NOV MAX (UG/M3)	53	DEC MAX (UG/M3)	83
NOV MIN (UG/M3)	25	DEC MIN (UG/M3)	36
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	43		
P-1 GEOMETRIC MEAN (UG/M3)	39		
P-1 MAX (UG/M3)	83		
P-1 MIN (UG/M3)	5		
P-1 PERCENT RECOVERY (%)	98		
P-1 TOTAL SAMPLES	44		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ6

MAR ARITHMETIC MEAN (UG/M3)	50	APR ARITHMETIC MEAN (UG/M3)	43
MAR GEOMETRIC MEAN (UG/M3)	45	APR GEOMETRIC MEAN (UG/M3)	35
MAR MAX (UG/M3)	70	APR MAX (UG/M3)	86
MAR MIN (UG/M3)	29	APR MIN (UG/M3)	14
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	27	JUN ARITHMETIC MEAN (UG/M3)	37
MAY GEOMETRIC MEAN (UG/M3)	26	JUN GEOMETRIC MEAN (UG/M3)	35
MAY MAX (UG/M3)	36	JUN MAX (UG/M3)	61
MAY MIN (UG/M3)	17	JUN MIN (UG/M3)	19
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	43	AUG ARITHMETIC MEAN (UG/M3)	47
JUL GEOMETRIC MEAN (UG/M3)	42	AUG GEOMETRIC MEAN (UG/M3)	43
JUL MAX (UG/M3)	56	AUG MAX (UG/M3)	78
JUL MIN (UG/M3)	28	AUG MIN (UG/M3)	24
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	36	OCT ARITHMETIC MEAN (UG/M3)	39
SEP GEOMETRIC MEAN (UG/M3)	27	OCT GEOMETRIC MEAN (UG/M3)	38
SEP MAX (UG/M3)	63	OCT MAX (UG/M3)	54
SEP MIN (UG/M3)	4	OCT MIN (UG/M3)	30
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	32	DEC ARITHMETIC MEAN (UG/M3)	50
NOV GEOMETRIC MEAN (UG/M3)	32	DEC GEOMETRIC MEAN (UG/M3)	45
NOV MAX (UG/M3)	42	DEC MAX (UG/M3)	71
NOV MIN (UG/M3)	25	DEC MIN (UG/M3)	29
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	39		
P-1 GEOMETRIC MEAN (UG/M3)	35		
P-1 MAX (UG/M3)	86		
P-1 MIN (UG/M3)	4		
P-1 PERCENT RECOVERY (%)	100		
P-1 TOTAL SAMPLES	45		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ7

MAR ARITHMETIC MEAN (UG/M3)	61	APR ARITHMETIC MEAN (UG/M3)	46
MAR GEOMETRIC MEAN (UG/M3)	58	APR GEOMETRIC MEAN (UG/M3)	40
MAR MAX (UG/M3)	80	APR MAX (UG/M3)	86
MAR MIN (UG/M3)	41	APR MIN (UG/M3)	17
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	32	JUN ARITHMETIC MEAN (UG/M3)	41
MAY GEOMETRIC MEAN (UG/M3)	30	JUN GEOMETRIC MEAN (UG/M3)	39
MAY MAX (UG/M3)	50	JUN MAX (UG/M3)	63
MAY MIN (UG/M3)	17	JUN MIN (UG/M3)	21
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	47	AUG ARITHMETIC MEAN (UG/M3)	55
JUL GEOMETRIC MEAN (UG/M3)	45	AUG GEOMETRIC MEAN (UG/M3)	49
JUL MAX (UG/M3)	65	AUG MAX (UG/M3)	91
JUL MIN (UG/M3)	31	AUG MIN (UG/M3)	25
JUL PERCENT RECOVERY (%)	80	AUG PERCENT RECOVERY (%)	83
JUL TOTAL SAMPLES	4	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	41	OCT ARITHMETIC MEAN (UG/M3)	49
SEP GEOMETRIC MEAN (UG/M3)	31	OCT GEOMETRIC MEAN (UG/M3)	48
SEP MAX (UG/M3)	75	OCT MAX (UG/M3)	66
SEP MIN (UG/M3)	6	OCT MIN (UG/M3)	34
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	38	DEC ARITHMETIC MEAN (UG/M3)	54
NOV GEOMETRIC MEAN (UG/M3)	36	DEC GEOMETRIC MEAN (UG/M3)	50
NOV MAX (UG/M3)	54	DEC MAX (UG/M3)	73
NOV MIN (UG/M3)	22	DEC MIN (UG/M3)	35
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	45		
P-1 GEOMETRIC MEAN (UG/M3)	40		
P-1 MAX (UG/M3)	91		
P-1 MIN (UG/M3)	6		
P-1 PERCENT RECOVERY (%)	96		
P-1 TOTAL SAMPLES	43		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - A08

MAR ARITHMETIC MEAN (UG/M3)	63	APR ARITHMETIC MEAN (UG/M3)	46
MAR GEOMETRIC MEAN (UG/M3)	59	APR GEOMETRIC MEAN (UG/M3)	40
MAR MAX (UG/M3)	86	APR MAX (UG/M3)	87
MAR MIN (UG/M3)	40	APR MIN (UG/M3)	20
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	31	JUN ARITHMETIC MEAN (UG/M3)	42
MAY GEOMETRIC MEAN (UG/M3)	30	JUN GEOMETRIC MEAN (UG/M3)	39
MAY MAX (UG/M3)	43	JUN MAX (UG/M3)	75
MAY MIN (UG/M3)	21	JUN MIN (UG/M3)	19
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	49	AUG ARITHMETIC MEAN (UG/M3)	55
JUL GEOMETRIC MEAN (UG/M3)	48	AUG GEOMETRIC MEAN (UG/M3)	50
JUL MAX (UG/M3)	59	AUG MAX (UG/M3)	87
JUL MIN (UG/M3)	31	AUG MIN (UG/M3)	25
JUL PERCENT RECOVERY (%)	80	AUG PERCENT RECOVERY (%)	83
JUL TOTAL SAMPLES	4	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	42	OCT ARITHMETIC MEAN (UG/M3)	44
SEP GEOMETRIC MEAN (UG/M3)	36	OCT GEOMETRIC MEAN (UG/M3)	43
SEP MAX (UG/M3)	72	OCT MAX (UG/M3)	61
SEP MIN (UG/M3)	11	OCT MIN (UG/M3)	32
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	34	DEC ARITHMETIC MEAN (UG/M3)	56
NOV GEOMETRIC MEAN (UG/M3)	32	DEC GEOMETRIC MEAN (UG/M3)	52
NOV MAX (UG/M3)	48	DEC MAX (UG/M3)	76
NOV MIN (UG/M3)	21	DEC MIN (UG/M3)	35
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	44		
P-1 GEOMETRIC MEAN (UG/M3)	40		
P-1 MAX (UG/M3)	87		
P-1 MIN (UG/M3)	11		
P-1 PERCENT RECOVERY (%)	96		
P-1 TOTAL SAMPLES	43		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ9

MAR ARITHMETIC MEAN (UG/M3)	93	APR ARITHMETIC MEAN (UG/M3)	43
MAR GEOMETRIC MEAN (UG/M3)	93	APR GEOMETRIC MEAN (UG/M3)	35
MAR MAX (UG/M3)	93	APR MAX (UG/M3)	86
MAR MIN (UG/M3)	93	APR MIN (UG/M3)	16
MAR PERCENT RECOVERY (%)	50	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	1	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	27	JUN ARITHMETIC MEAN (UG/M3)	39
MAY GEOMETRIC MEAN (UG/M3)	25	JUN GEOMETRIC MEAN (UG/M3)	36
MAY MAX (UG/M3)	38	JUN MAX (UG/M3)	67
MAY MIN (UG/M3)	14	JUN MIN (UG/M3)	21
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	47	AUG ARITHMETIC MEAN (UG/M3)	52
JUL GEOMETRIC MEAN (UG/M3)	45	AUG GEOMETRIC MEAN (UG/M3)	47
JUL MAX (UG/M3)	62	AUG MAX (UG/M3)	89
JUL MIN (UG/M3)	29	AUG MIN (UG/M3)	24
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	36	OCT ARITHMETIC MEAN (UG/M3)	43
SEP GEOMETRIC MEAN (UG/M3)	35	OCT GEOMETRIC MEAN (UG/M3)	42
SEP MAX (UG/M3)	46	OCT MAX (UG/M3)	57
SEP MIN (UG/M3)	27	OCT MIN (UG/M3)	34
SEP PERCENT RECOVERY (%)	40	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	2	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	33	DEC ARITHMETIC MEAN (UG/M3)	59
NOV GEOMETRIC MEAN (UG/M3)	32	DEC GEOMETRIC MEAN (UG/M3)	52
NOV MAX (UG/M3)	46	DEC MAX (UG/M3)	85
NOV MIN (UG/M3)	24	DEC MIN (UG/M3)	32
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P- ARITHMETIC MEAN (UG/M3)	43		
P- GEOMETRIC MEAN (UG/M3)	38		
P-1 MAX (UG/M3)	93		
P-1 MIN (UG/M3)	14		
P-1 PERCENT RECOVERY (%)	93		
P-1 TOTAL SAMPLES	41		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ10

AUG ARITHMETIC MEAN (UG/M3)	69	SEP ARITHMETIC MEAN (UG/M3)	120
AUG GEOMETRIC MEAN (UG/M3)	62	SEP GEOMETRIC MEAN (UG/M3)	86
AUG MAX (UG/M3)	108	SEP MAX (UG/M3)	252
AUG MIN (UG/M3)	36	SEP MIN (UG/M3)	21
AUG PERCENT RECOVERY (%)	80	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	4	SEP TOTAL SAMPLES	5
OCT ARITHMETIC MEAN (UG/M3)	112	NOV ARITHMETIC MEAN (UG/M3)	66
OCT GEOMETRIC MEAN (UG/M3)	109	NOV GEOMETRIC MEAN (UG/M3)	62
OCT MAX (UG/M3)	158	NOV MAX (UG/M3)	115
OCT MIN (UG/M3)	78	NOV MIN (UG/M3)	49
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	159	P-1 ARITHMETIC MEAN (UG/M3)	99
DEC GEOMETRIC MEAN (UG/M3)	104	P-1 GEOMETRIC MEAN (UG/M3)	81
DEC MAX (UG/M3)	279	P-1 MAX (UG/M3)	279
DEC MIN (UG/M3)	39	P-1 MIN (UG/M3)	21
DEC PERCENT RECOVERY (%)	100	P-1 PERCENT RECOVERY (%)	95
DEC TOTAL SAMPLES	2	P-1 TOTAL SAMPLES	21

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ11

MAR ARITHMETIC MEAN (UG/M3)	83	APR ARITHMETIC MEAN (UG/M3)	49
MAR GEOMETRIC MEAN (UG/M3)	70	APR GEOMETRIC MEAN (UG/M3)	38
MAR MAX (UG/M3)	126	APR MAX (UG/M3)	101
MAR MIN (UG/M3)	39	APR MIN (UG/M3)	15
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	80
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	4
MAY ARITHMETIC MEAN (UG/M3)	55	JUN ARITHMETIC MEAN (UG/M3)	101
MAY GEOMETRIC MEAN (UG/M3)	43	JUN GEOMETRIC MEAN (UG/M3)	95
MAY MAX (UG/M3)	118	JUN MAX (UG/M3)	166
MAY MIN (UG/M3)	20	JUN MIN (UG/M3)	74
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	80
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	4
JUL ARITHMETIC MEAN (UG/M3)	95	AUG ARITHMETIC MEAN (UG/M3)	76
JUL GEOMETRIC MEAN (UG/M3)	89	AUG GEOMETRIC MEAN (UG/M3)	68
JUL MAX (UG/M3)	152	AUG MAX (UG/M3)	115
JUL MIN (UG/M3)	60	AUG MIN (UG/M3)	33
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%	83
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	157	OCT ARITHMETIC MEAN (UG/M3)	228
SEP GEOMETRIC MEAN (UG/M3)	81	OCT GEOMETRIC MEAN (UG/M3)	169
SEP MAX (UG/M3)	389	OCT MAX (UG/M3)	542
SEP MIN (UG/M3)	8	OCT MIN (UG/M3)	67
SEP PERCENT RECOVERY (%)	80	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	4	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	66	DEC ARITHMETIC MEAN (UG/M3)	118
NOV GEOMETRIC MEAN (UG/M3)	66	DEC GEOMETRIC MEAN (UG/M3)	84
NOV MAX (UG/M3)	72	DEC MAX (UG/M3)	201
NOV MIN (UG/M3)	60	DEC MIN (UG/M3)	35
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	103		
P-1 GEOMETRIC MEAN (UG/M3)	74		
P-1 MAX (UG/M3)	542		
P-1 MIN (UG/M3)	8		
P-1 PERCENT RECOVERY (%)	91		
P-1 TOTAL SAMPLES	41		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 1
MONITORING SITE - AQ12

MAR ARITHMETIC MEAN (UG/M3)	47	APR ARITHMETIC MEAN (UG/M3)	37
MAR GEOMETRIC MEAN (UG/M3)	44	APR GEOMETRIC MEAN (UG/M3)	31
MAR MAX (UG/M3)	64	APR MAX (UG/M3)	81
MAR MIN (UG/M3)	30	APR MIN (UG/M3)	14
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	28	JUN ARITHMETIC MEAN (UG/M3)	102
MAY GEOMETRIC MEAN (UG/M3)	26	JUN GEOMETRIC MEAN (UG/M3)	77
MAY MAX (UG/M3)	45	JUN MAX (UG/M3)	238
MAY MIN (UG/M3)	13	JUN MIN (UG/M3)	33
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	80
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	4
JUL ARITHMETIC MEAN (UG/M3)	70	AUG ARITHMETIC MEAN (UG/M3)	163
JUL GEOMETRIC MEAN (UG/M3)	67	AUG GEOMETRIC MEAN (UG/M3)	93
JUL MAX (UG/M3)	111	AUG MAX (UG/M3)	590
JUL MIN (UG/M3)	55	AUG MIN (UG/M3)	28
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	93	OCT ARITHMETIC MEAN (UG/M3)	108
SEP GEOMETRIC MEAN (UG/M3)	61	OCT GEOMETRIC MEAN (UG/M3)	101
SEP MAX (UG/M3)	190	OCT MAX (UG/M3)	165
SEP MIN (UG/M3)	9	OCT MIN (UG/M3)	48
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	44	DEC ARITHMETIC MEAN (UG/M3)	49
NOV GEOMETRIC MEAN (UG/M3)	42	DEC GEOMETRIC MEAN (UG/M3)	44
NOV MAX (UG/M3)	71	DEC MAX (UG/M3)	72
NOV MIN (UG/M3)	27	DEC MIN (UG/M3)	27
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	79		
P-1 GEOMETRIC MEAN (UG/M3)	55		
P-1 MAX (UG/M3)	590		
P-1 MIN (UG/M3)	9		
P-1 PERCENT RECOVERY (%)	98		
P-1 TOTAL SAMPLES	44		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ1

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	64	JAN ARITHMETIC MEAN (UG/M3)	68
DEC GEOMETRIC MEAN (UG/M3)	60	JAN GEOMETRIC MEAN (UG/M3)	57
DEC MAX (UG/M3)	87	JAN MAX (UG/M3)	131
DEC MIN (UG/M3)	36	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	90	P-2 ARITHMETIC MEAN (UG/M3)	73
FEB GEOMETRIC MEAN (UG/M3)	58	P-2 GEOMETRIC MEAN (UG/M3)	58
FEB MAX (UG/M3)	179	P-2 MAX (UG/M3)	179
FEB MIN (UG/M3)	14	P-2 MIN (UG/M3)	14
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	32	MAR ARITHMETIC MEAN (UG/M3)	61
FEB GEOMETRIC MEAN (UG/M3)	29	MAR GEOMETRIC MEAN (UG/M3)	56
FEB MAX (UG/M3)	47	MAR MAX (UG/M3)	86
FEB MIN (UG/M3)	18	MAR MIN (UG/M3)	25
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	45	MAY ARITHMETIC MEAN (UG/M3)	48
APR GEOMETRIC MEAN (UG/M3)	41	MAY GEOMETRIC MEAN (UG/M3)	48
APR MAX (UG/M3)	64	MAY MAX (UG/M3)	48
APR MIN (UG/M3)	18	MAY MIN (UG/M3)	48
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	49		
P-2 GEOMETRIC MEAN (UG/M3)	44		
P-2 MAX (UG/M3)	86		
P-2 MIN (UG/M3)	18		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ2

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	57	JAN ARITHMETIC MEAN (UG/M3)	76
DEC GEOMETRIC MEAN (UG/M3)	57	JAN GEOMETRIC MEAN (UG/M3)	67
DEC MAX (UG/M3)	60	JAN MAX (UG/M3)	149
DEC MIN (UG/M3)	54	JAN MIN (UG/M3)	32
DEC PERCENT RECOVERY (%)	67	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	2	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	150	P-2 ARITHMETIC MEAN (UG/M3)	88
FEB GEOMETRIC MEAN (UG/M3)	143	P-2 GEOMETRIC MEAN (UG/M3)	76
FEB MAX (UG/M3)	198	P-2 MAX (UG/M3)	198
FEB MIN (UG/M3)	103	P-2 MIN (UG/M3)	32
FEB PERCENT RECOVERY (%)	67	P-2 PERCENT RECOVERY (%)	82
FEB TOTAL SAMPLES	2	P-2 TOTAL SAMPLES	9

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	38	MAR ARITHMETIC MEAN (UG/M3)	80
FEB GEOMETRIC MEAN (UG/M3)	37	MAR GEOMETRIC MEAN (UG/M3)	73
FEB MAX (UG/M3)	47	MAR MAX (UG/M3)	115
FEB MIN (UG/M3)	30	MAR MIN (UG/M3)	33
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	80
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	4
APR ARITHMETIC MEAN (UG/M3)	59	MAY ARITHMETIC MEAN (UG/M3)	71
APR GEOMETRIC MEAN (UG/M3)	56	MAY GEOMETRIC MEAN (UG/M3)	71
APR MAX (UG/M3)	84	MAY MAX (UG/M3)	71
APR MIN (UG/M3)	32	MAY MIN (UG/M3)	71
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	64		
P-2 GEOMETRIC MEAN (UG/M3)	58		
P-2 MAX (UG/M3)	115		
P-2 MIN (UG/M3)	30		
P-2 PERCENT RECOVERY (%)	85		
P-2 TOTAL SAMPLES	11		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ3

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	40	JAN ARITHMETIC MEAN (UG/M3)	37
DEC GEOMETRIC MEAN (UG/M3)	37	JAN GEOMETRIC MEAN (UG/M3)	34
DEC MAX (UG/M3)	64	JAN MAX (UG/M3)	68
DEC MIN (UG/M3)	27	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	57	P-2 ARITHMETIC MEAN (UG/M3)	44
FEB GEOMETRIC MEAN (UG/M3)	40	P-2 GEOMETRIC MEAN (UG/M3)	37
FEB MAX (UG/M3)	113	P-2 MAX (UG/M3)	113
FEB MIN (UG/M3)	12	P-2 MIN (UG/M3)	12
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	15	MAR ARITHMETIC MEAN (UG/M3)	37
FEB GEOMETRIC MEAN (UG/M3)	13	MAR GEOMETRIC MEAN (UG/M3)	34
FEB MAX (UG/M3)	21	MAR MAX (UG/M3)	53
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	30
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	30
APR MAX (UG/M3)	51	MAY MAX (UG/M3)	30
APR MIN (UG/M3)	11	MAY MIN (UG/M3)	30
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	30		
P-2 GEOMETRIC MEAN (UG/M3)	26		
P-2 MAX (UG/M3)	53		
P-2 MIN (UG/M3)	9		
P-2 PERCENT RECOVERY (%)	92		
P-2 TOTAL SAMPLES	12		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ4

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	32	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	30	JAN GEOMETRIC MEAN (UG/M3)	26
DEC MAX (UG/M3)	45	JAN MAX (UG/M3)	63
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	13
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	53	P-2 ARITHMETIC MEAN (UG/M3)	37
FEB GEOMETRIC MEAN (UG/M3)	39	P-2 GEOMETRIC MEAN (UG/M3)	30
FEB MAX (UG/M3)	102	P-2 MAX (UG/M3)	102
FEB MIN (UG/M3)	13	P-2 MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	13	MAR ARITHMETIC MEAN (UG/M3)	37
FEB GEOMETRIC MEAN (UG/M3)	12	MAR GEOMETRIC MEAN (UG/M3)	33
FEB MAX (UG/M3)	17	MAR MAX (UG/M3)	58
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	17
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	32	MAY ARITHMETIC MEAN (UG/M3)	
APR GEOMETRIC MEAN (UG/M3)	31	MAY GEOMETRIC MEAN (UG/M3)	
APR MAX (UG/M3)	43	MAY MAX (UG/M3)	
APR MIN (UG/M3)	21	MAY MIN (UG/M3)	
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	0
P-2 ARITHMETIC MEAN (UG/M3)	31		
P-2 GEOMETRIC MEAN (UG/M3)	27		
P-2 MAX (UG/M3)	58		
P-2 MIN (UG/M3)	9		
P-2 PERCENT RECOVERY (%)	85		
P-2 TOTAL SAMPLES	11		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ5

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	47	JAN ARITHMETIC MEAN (UG/M3)	58
DEC GEOMETRIC MEAN (UG/M3)	41	JAN GEOMETRIC MEAN (UG/M3)	51
DEC MAX (UG/M3)	76	JAN MAX (UG/M3)	117
DEC MIN (UG/M3)	22	JAN MIN (UG/M3)	31
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	85	P-2 ARITHMETIC MEAN (UG/M3)	62
FEB GEOMETRIC MEAN (UG/M3)	52	P-2 GEOMETRIC MEAN (UG/M3)	48
FEB MAX (UG/M3)	183	P-2 MAX (UG/M3)	183
FEB MIN (UG/M3)	14	P-2 MIN (UG/M3)	14
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	29	MAR ARITHMETIC MEAN (UG/M3)	54
FEB GEOMETRIC MEAN (UG/M3)	25	MAR GEOMETRIC MEAN (UG/M3)	50
FEB MAX (UG/M3)	43	MAR MAX (UG/M3)	75
FEB MIN (UG/M3)	15	MAR MIN (UG/M3)	23
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	37	MAY ARITHMETIC MEAN (UG/M3)	
APR GEOMETRIC MEAN (UG/M3)	33	MAY GEOMETRIC MEAN (UG/M3)	
APR MAX (UG/M3)	53	MAY MAX (UG/M3)	
APR MIN (UG/M3)	15	MAY MIN (UG/M3)	
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	0
P-2 ARITHMETIC MEAN (UG/M3)	42		
P-2 GEOMETRIC MEAN (UG/M3)	37		
P-2 MAX (UG/M3)	75		
P-2 MIN (UG/M3)	15		
P-2 PERCENT RECOVERY (%)	92		
P-2 TOTAL SAMPLES	12		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ5B

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	48	JAN ARITHMETIC MEAN (UG/M3)	54
DEC GEOMETRIC MEAN (UG/M3)	42	JAN GEOMETRIC MEAN (UG/M3)	45
DEC MAX (UG/M3)	78	JAN MAX (UG/M3)	113
DEC MIN (UG/M3)	23	JAN MIN (UG/M3)	20
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	79	P-2 ARITHMETIC MEAN (UG/M3)	59
FEB GEOMETRIC MEAN (UG/M3)	47	P-2 GEOMETRIC MEAN (UG/M3)	45
FEB MAX (UG/M3)	172	P-2 MAX (UG/M3)	172
FEB MIN (UG/M3)	12	P-2 MIN (UG/M3)	12
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	27	MAR ARITHMETIC MEAN (UG/M3)	50
FEB GEOMETRIC MEAN (UG/M3)	23	MAR GEOMETRIC MEAN (UG/M3)	47
FEB MAX (UG/M3)	40	MAR MAX (UG/M3)	68
FEB MIN (UG/M3)	13	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	34	MAY ARITHMETIC MEAN (UG/M3)	30
APR GEOMETRIC MEAN (UG/M3)	30	MAY GEOMETRIC MEAN (UG/M3)	30
APR MAX (UG/M3)	48	MAY MAX (UG/M3)	30
APR MIN (UG/M3)	14	MAY MIN (UG/M3)	30
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	39		
P-2 GEOMETRIC MEAN (UG/M3)	34		
P-2 MAX (UG/M3)	68		
P-2 MIN (UG/M3)	13		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ6

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	40	JAN ARITHMETIC MEAN (UG/M3)	36
DEC GEOMETRIC MEAN (UG/M3)	36	JAN GEOMETRIC MEAN (UG/M3)	29
DEC MAX (UG/M3)	62	JAN MAX (UG/M3)	79
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	10
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	67	P-2 ARITHMETIC MEAN (UG/M3)	45
FEB GEOMETRIC MEAN (UG/M3)	41	P-2 GEOMETRIC MEAN (UG/M3)	33
FEB MAX (UG/M3)	143	P-2 MAX (UG/M3)	143
FEB MIN (UG/M3)	9	P-2 MIN (UG/M3)	9
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	18	MAR ARITHMETIC MEAN (UG/M3)	39
FEB GEOMETRIC MEAN (UG/M3)	17	MAR GEOMETRIC MEAN (UG/M3)	37
FEB MAX (UG/M3)	26	MAR MAX (UG/M3)	57
FEB MIN (UG/M3)	11	MAR MIN (UG/M3)	21
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	31
APR GEOMETRIC MEAN (UG/M3)	27	MAY GEOMETRIC MEAN (UG/M3)	31
APR MAX (UG/M3)	54	MAY MAX (UG/M3)	31
APR MIN (UG/M3)	12	MAY MIN (UG/M3)	31
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	32		
P-2 GEOMETRIC MEAN (UG/M3)	29		
P-2 MAX (UG/M3)	57		
P-2 MIN (UG/M3)	11		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ7

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	46	JAN ARITHMETIC MEAN (UG/M3)	41
DEC GEOMETRIC MEAN (UG/M3)	41	JAN GEOMETRIC MEAN (UG/M3)	35
DEC MAX (UG/M3)	65	JAN MAX (UG/M3)	88
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	15
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	70	P-2 ARITHMETIC MEAN (UG/M3)	50
FEB GEOMETRIC MEAN (UG/M3)	41	P-2 GEOMETRIC MEAN (UG/M3)	38
FEB MAX (UG/M3)	156	P-2 MAX (UG/M3)	156
FEB MIN (UG/M3)	9	P-2 MIN (UG/M3)	9
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	22	MAR ARITHMETIC MEAN (UG/M3)	42
FEB GEOMETRIC MEAN (UG/M3)	19	MAR GEOMETRIC MEAN (UG/M3)	40
FEB MAX (UG/M3)	32	MAR MAX (UG/M3)	59
FEB MIN (UG/M3)	11	MAR MIN (UG/M3)	22
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	30	MAY ARITHMETIC MEAN (UG/M3)	32
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	32
APR MAX (UG/M3)	49	MAY MAX (UG/M3)	32
APR MIN (UG/M3)	13	MAY MIN (UG/M3)	32
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	34		
P-2 GEOMETRIC MEAN (UG/M3)	30		
P-2 MAX (UG/M3)	59		
P-2 MIN (UG/M3)	11		
P-2 PERCENT RECOVERY (%)	92		
P-2 TOTAL SAMPLES	12		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ8

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	39	JAN ARITHMETIC MEAN (UG/M3)	42
DEC GEOMETRIC MEAN (UG/M3)	35	JAN GEOMETRIC MEAN (UG/M3)	38
DEC MAX (UG/M3)	62	JAN MAX (UG/M3)	79
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	25
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	64	P-2 ARITHMETIC MEAN (UG/M3)	47
FEB GEOMETRIC MEAN (UG/M3)	44	P-2 GEOMETRIC MEAN (UG/M3)	39
FEB MAX (UG/M3)	130	P-2 MAX (UG/M3)	130
FEB MIN (UG/M3)	13	P-2 MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	18	MAR ARITHMETIC MEAN (UG/M3)	38
FEB GEOMETRIC MEAN (UG/M3)	16	MAR GEOMETRIC MEAN (UG/M3)	36
FEB MAX (UG/M3)	26	MAR MAX (UG/M3)	55
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	19
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	29	MAY ARITHMETIC MEAN (UG/M3)	78
APR GEOMETRIC MEAN (UG/M3)	25	MAY GEOMETRIC MEAN (UG/M3)	78
APR MAX (UG/M3)	50	MAY MAX (UG/M3)	78
APR MIN (UG/M3)	12	MAY MIN (UG/M3)	78
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	34		
P-2 GEOMETRIC MEAN (UG/M3)	29		
P-2 MAX (UG/M3)	78		
P-2 MIN (UG/M3)	10		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - A09

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	34	JAN ARITHMETIC MEAN (UG/M3)	32
DEC GEOMETRIC MEAN (UG/M3)	32	JAN GEOMETRIC MEAN (UG/M3)	26
DEC MAX (UG/M3)	52	JAN MAX (UG/M3)	65
DEC MIN (UG/M3)	20	JAN MIN (UG/M3)	8
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	63	P-2 ARITHMETIC MEAN (UG/M3)	41
FEB GEOMETRIC MEAN (UG/M3)	42	P-2 GEOMETRIC MEAN (UG/M3)	31
FEB MAX (UG/M3)	127	P-2 MAX (UG/M3)	127
FEB MIN (UG/M3)	11	P-2 MIN (UG/M3)	8
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	18	MAR ARITHMETIC MEAN (UG/M3)	40
FEB GEOMETRIC MEAN (UG/M3)	16	MAR GEOMETRIC MEAN (UG/M3)	37
FEB MAX (UG/M3)	25	MAR MAX (UG/M3)	65
FEB MIN (UG/M3)	11	MAR MIN (UG/M3)	19
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	28	MAY ARITHMETIC MEAN (UG/M3)	25
APR GEOMETRIC MEAN (UG/M3)	26	MAY GEOMETRIC MEAN (UG/M3)	25
APR MAX (UG/M3)	41	MAY MAX (UG/M3)	25
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	25
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	31		
P-2 GEOMETRIC MEAN (UG/M3)	28		
P-2 MAX (UG/M3)	65		
P-2 MIN (UG/M3)	10		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ10

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	86	JAN ARITHMETIC MEAN (UG/M3)	92
DEC GEOMETRIC MEAN (UG/M3)	76	JAN GEOMETRIC MEAN (UG/M3)	74
DEC MAX (UG/M3)	141	JAN MAX (UG/M3)	175
DEC MIN (UG/M3)	43	JAN MIN (UG/M3)	25
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	80
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	4
FEB ARITHMETIC MEAN (UG/M3)	73	P-2 ARITHMETIC MEAN (UG/M3)	84
FEB GEOMETRIC MEAN (UG/M3)	54	P-2 GEOMETRIC MEAN (UG/M3)	68
FEB MAX (UG/M3)	146	P-2 MAX (UG/M3)	175
FEB MIN (UG/M3)	20	P-2 MIN (UG/M3)	20
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	91
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	10

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	24	MAR ARITHMETIC MEAN (UG/M3)	69
FEB GEOMETRIC MEAN (UG/M3)	24	MAR GEOMETRIC MEAN (UG/M3)	62
FEB MAX (UG/M3)	29	MAR MAX (UG/M3)	122
FEB MIN (UG/M3)	20	MAR MIN (UG/M3)	30
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	43	MAY ARITHMETIC MEAN (UG/M3)	57
APR GEOMETRIC MEAN (UG/M3)	39	MAY GEOMETRIC MEAN (UG/M3)	57
APR MAX (UG/M3)	71	MAY MAX (UG/M3)	57
APR MIN (UG/M3)	19	MAY MIN (UG/M3)	57
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	51		
P-2 GEOMETRIC MEAN (UG/M3)	44		
P-2 MAX (UG/M3)	122		
P-2 MIN (UG/M3)	19		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ11

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	107	JAN ARITHMETIC MEAN (UG/M3)	231
DEC GEOMETRIC MEAN (UG/M3)	91	JAN GEOMETRIC MEAN (UG/M3)	143
DEC MAX (UG/M3)	189	JAN MAX (UG/M3)	738
DEC MIN (UG/M3)	48	JAN MIN (UG/M3)	47
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	292	P-2 ARITHMETIC MEAN (UG/M3)	214
FEB GEOMETRIC MEAN (UG/M3)	239	P-2 GEOMETRIC MEAN (UG/M3)	145
FEB MAX (UG/M3)	561	P-2 MAX (UG/M3)	738
FEB MIN (UG/M3)	138	P-2 MIN (UG/M3)	47
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	94	MAR ARITHMETIC MEAN (UG/M3)	151
FEB GEOMETRIC MEAN (UG/M3)	76	MAR GEOMETRIC MEAN (UG/M3)	119
FEB MAX (UG/M3)	148	MAR MAX (UG/M3)	294
FEB MIN (UG/M3)	39	MAR MIN (UG/M3)	35
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	54	MAY ARITHMETIC MEAN (UG/M3)	43
APR GEOMETRIC MEAN (UG/M3)	48	MAY GEOMETRIC MEAN (UG/M3)	43
APR MAX (UG/M3)	93	MAY MAX (UG/M3)	43
APR MIN (UG/M3)	23	MAY MIN (UG/M3)	43
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	96		
P-2 GEOMETRIC MEAN (UG/M3)	72		
P-2 MAX (UG/M3)	294		
P-2 MIN (UG/M3)	23		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 2
MONITORING SITE - AQ12

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	35	JAN ARITHMETIC MEAN (UG/M3)	118
DEC GEOMETRIC MEAN (UG/M3)	32	JAN GEOMETRIC MEAN (UG/M3)	59
DEC MAX (UG/M3)	52	JAN MAX (UG/M3)	425
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	18
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	66	P-2 ARITHMETIC MEAN (UG/M3)	81
FEB GEOMETRIC MEAN (UG/M3)	57	P-2 GEOMETRIC MEAN (UG/M3)	49
FEB MAX (UG/M3)	116	P-2 MAX (UG/M3)	425
FEB MIN (UG/M3)	34	P-2 MIN (UG/M3)	18
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	14	MAR ARITHMETIC MEAN (UG/M3)	156
FEB GEOMETRIC MEAN (UG/M3)	13	MAR GEOMETRIC MEAN (UG/M3)	97
FEB MAX (UG/M3)	20	MAR MAX (UG/M3)	467
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	23
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	33	MAY ARITHMETIC MEAN (UG/M3)	28
APR GEOMETRIC MEAN (UG/M3)	29	MAY GEOMETRIC MEAN (UG/M3)	28
APR MAX (UG/M3)	49	MAY MAX (UG/M3)	28
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	28
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	77		
P-2 GEOMETRIC MEAN (UG/M3)	41		
P-2 MAX (UG/M3)	467		
P-2 MIN (UG/M3)	9		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ1

MAY ARITHMETIC MEAN (UG/M3)	44	JUN ARITHMETIC MEAN (UG/M3)	40
MAY GEOMETRIC MEAN (UG/M3)	44	JUN GEOMETRIC MEAN (UG/M3)	34
MAY MAX (UG/M3)	52	JUN MAX (UG/M3)	75
MAY MIN (UG/M3)	34	JUN MIN (UG/M3)	14
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	59	AUG ARITHMETIC MEAN (UG/M3)	35
JUL GEOMETRIC MEAN (UG/M3)	57	AUG GEOMETRIC MEAN (UG/M3)	35
JUL MAX (UG/M3)	82	AUG MAX (UG/M3)	48
JUL MIN (UG/M3)	38	AUG MIN (UG/M3)	26
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	52	P-3 ARITHMETIC MEAN (UG/M3)	46
SEP GEOMETRIC MEAN (UG/M3)	48	P-3 GEOMETRIC MEAN (UG/M3)	42
SEP MAX (UG/M3)	82	P-3 MAX (UG/M3)	82
SEP MIN (UG/M3)	24	P-3 MIN (UG/M3)	14
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ2

MAY ARITHMETIC MEAN (UG/M3)	43	JUN ARITHMETIC MEAN (UG/M3)	50
MAY GEOMETRIC MEAN (UG/M3)	41	JUN GEOMETRIC MEAN (UG/M3)	37
MAY MAX (UG/M3)	51	JUN MAX (UG/M3)	117
MAY MIN (UG/M3)	25	JUN MIN (UG/M3)	10
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	92	AUG ARITHMETIC MEAN (UG/M3)	51
JUL GEOMETRIC MEAN (UG/M3)	84	AUG GEOMETRIC MEAN (UG/M3)	51
JUL MAX (UG/M3)	124	AUG MAX (UG/M3)	68
JUL MIN (UG/M3)	40	AUG MIN (UG/M3)	43
JUL PERCENT RECOVERY (%)	80	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	4	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	70	P-3 ARITHMETIC MEAN (UG/M3)	61
SEP GEOMETRIC MEAN (UG/M3)	61	P-3 GEOMETRIC MEAN (UG/M3)	52
SEP MAX (UG/M3)	130	P-3 MAX (UG/M3)	130
SEP MIN (UG/M3)	26	P-3 MIN (UG/M3)	10
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	96
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	23

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ3

MAY ARITHMETIC MEAN (UG/M3)	34	JUN ARITHMETIC MEAN (UG/M3)	35
MAY GEOMETRIC MEAN (UG/M3)	34	JUN GEOMETRIC MEAN (UG/M3)	27
MAY MAX (UG/M3)	41	JUN MAX (UG/M3)	82
MAY MIN (UG/M3)	23	JUN MIN (UG/M3)	11
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	52	AUG ARITHMETIC MEAN (UG/M3)	33
JUL GEOMETRIC MEAN (UG/M3)	49	AUG GEOMETRIC MEAN (UG/M3)	33
JUL MAX (UG/M3)	80	AUG MAX (UG/M3)	42
JUL MIN (UG/M3)	31	AUG MIN (UG/M3)	27
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	52	P-3 ARITHMETIC MEAN (UG/M3)	41
SEP GEOMETRIC MEAN (UG/M3)	49	P-3 GEOMETRIC MEAN (UG/M3)	37
SEP MAX (UG/M3)	82	P-3 MAX (UG/M3)	82
SEP MIN (UG/M3)	32	P-3 MIN (UG/M3)	11
SEP PERCENT RECOVERY (%)	80	P-3 PERCENT RECOVERY (%)	96
SEP TOTAL SAMPLES	4	P-3 TOTAL SAMPLES	23

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ4

MAY ARITHMETIC MEAN (UG/M3)	34	JUN ARITHMETIC MEAN (UG/M3)	39
MAY GEOMETRIC MEAN (UG/M3)	32	JUN GEOMETRIC MEAN (UG/M3)	31
MAY MAX (UG/M3)	45	JUN MAX (UG/M3)	82
MAY MIN (UG/M3)	20	JUN MIN (UG/M3)	12
MAY PERCENT RECOVERY (%)	75	JUN PERCENT RECOVERY (%)	80
MAY TOTAL SAMPLES	3	JUN TOTAL SAMPLES	4
JUL ARITHMETIC MEAN (UG/M3)	51	AUG ARITHMETIC MEAN (UG/M3)	32
JUL GEOMETRIC MEAN (UG/M3)	48	AUG GEOMETRIC MEAN (UG/M3)	30
JUL MAX (UG/M3)	74	AUG MAX (UG/M3)	52
JUL MIN (UG/M3)	33	AUG MIN (UG/M3)	20
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	52	P-3 ARITHMETIC MEAN (UG/M3)	42
SEP GEOMETRIC MEAN (UG/M3)	44	P-3 GEOMETRIC MEAN (UG/M3)	37
SEP MAX (UG/M3)	92	P-3 MAX (UG/M3)	92
SEP MIN (UG/M3)	14	P-3 MIN (UG/M3)	12
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	92
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	22

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - A05

MAY ARITHMETIC MEAN (UG/M3)	38	JUN ARITHMETIC MEAN (UG/M3)	36
MAY GEOMETRIC MEAN (UG/M3)	38	JUN GEOMETRIC MEAN (UG/M3)	28
MAY MAX (UG/M3)	44	JUN MAX (UG/M3)	79
MAY MIN (UG/M3)	28	JUN MIN (UG/M3)	11
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	49	AUG ARITHMETIC MEAN (UG/M3)	32
JUL GEOMETRIC MEAN (UG/M3)	46	AUG GEOMETRIC MEAN (UG/M3)	31
JUL MAX (UG/M3)	72	AUG MAX (UG/M3)	44
JUL MIN (UG/M3)	31	AUG MIN (UG/M3)	24
[illegible]RCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
[illegible]AL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	43	P-3 ARITHMETIC MEAN (UG/M3)	40
SEP GEOMETRIC MEAN (UG/M3)	40	P-3 GEOMETRIC MEAN (UG/M3)	36
SEP MAX (UG/M3)	63	P-3 MAX (UG/M3)	79
SEP MIN (UG/M3)	21	P-3 MIN (UG/M3)	11
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ5B

MAY ARITHMETIC MEAN (UG/M3)	38	JUN ARITHMETIC MEAN (UG/M3)	36
MAY GEOMETRIC MEAN (UG/M3)	37	JUN GEOMETRIC MEAN (UG/M3)	29
MAY MAX (UG/M3)	46	JUN MAX (UG/M3)	78
MAY MIN (UG/M3)	29	JUN MIN (UG/M3)	12
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	50	AUG ARITHMETIC MEAN (UG/M3)	32
JUL GEOMETRIC MEAN (UG/M3)	47	AUG GEOMETRIC MEAN (UG/M3)	31
JUL MAX (UG/M3)	73	AUG MAX (UG/M3)	44
JUL MIN (UG/M3)	32	AUG MIN (UG/M3)	24
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	43	P-3 ARITHMETIC MEAN (UG/M3)	40
SEP GEOMETRIC MEAN (UG/M3)	41	P-3 GEOMETRIC MEAN (UG/M3)	36
SEP MAX (UG/M3)	64	P-3 MAX (UG/M3)	78
SEP MIN (UG/M3)	23	P-3 MIN (UG/M3)	12
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ6

MAY ARITHMETIC MEAN (UG/M3)	34	JUN ARITHMETIC MEAN (UG/M3)	34
MAY GEOMETRIC MEAN (UG/M3)	33	JUN GEOMETRIC MEAN (UG/M3)	27
MAY MAX (UG/M3)	42	JUN MAX (UG/M3)	76
MAY MIN (UG/M3)	22	JUN MIN (UG/M3)	11
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	51	AUG ARITHMETIC MEAN (UG/M3)	33
JUL GEOMETRIC MEAN (UG/M3)	48	AUG GEOMETRIC MEAN (UG/M3)	32
JUL MAX (UG/M3)	76	AUG MAX (UG/M3)	43
JUL MIN (UG/M3)	32	AUG MIN (UG/M3)	24
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	51	P-3 ARITHMETIC MEAN (UG/M3)	40
SEP GEOMETRIC MEAN (UG/M3)	50	P-3 GEOMETRIC MEAN (UG/M3)	36
SEP MAX (UG/M3)	64	P-3 MAX (UG/M3)	76
SEP MIN (UG/M3)	44	P-3 MIN (UG/M3)	11
SEP PERCENT RECOVERY (%)	60	P-3 PERCENT RECOVERY (%)	92
SEP TOTAL SAMPLES	3	P-3 TOTAL SAMPLES	22

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ7

MAY ARITHMETIC MEAN (UG/M3)	37	JUN ARITHMETIC MEAN (UG/M3)	36
MAY GEOMETRIC MEAN (UG/M3)	37	JUN GEOMETRIC MEAN (UG/M3)	30
MAY MAX (UG/M3)	45	JUN MAX (UG/M3)	77
MAY MIN (UG/M3)	27	JUN MIN (UG/M3)	13
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	53	AUG ARITHMETIC MEAN (UG/M3)	33
JUL GEOMETRIC MEAN (UG/M3)	50	AUG GEOMETRIC MEAN (UG/M3)	32
JUL MAX (UG/M3)	78	AUG MAX (UG/M3)	41
JUL MIN (UG/M3)	34	AUG MIN (UG/M3)	23
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	54	P-3 ARITHMETIC MEAN (UG/M3)	42
SEP GEOMETRIC MEAN (UG/M3)	53	P-3 GEOMETRIC MEAN (UG/M3)	38
SEP MAX (UG/M3)	63	P-3 MAX (UG/M3)	78
SEP MIN (UG/M3)	45	P-3 MIN (UG/M3)	13
SEP PERCENT RECOVERY (%)	60	P-3 PERCENT RECOVERY (%)	92
SEP TOTAL SAMPLES	3	P-3 TOTAL SAMPLES	22

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - A08

MAY ARITHMETIC MEAN (UG/M3)	35	JUN ARITHMETIC MEAN (UG/M3)	36
MAY GEOMETRIC MEAN (UG/M3)	34	JUN GEOMETRIC MEAN (UG/M3)	28
MAY MAX (UG/M3)	43	JUN MAX (UG/M3)	84
MAY MIN (UG/M3)	25	JUN MIN (UG/M3)	12
MAY PERCENT RECOVERY (%)	75	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	3	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	65	AUG ARITHMETIC MEAN (UG/M3)	33
JUL GEOMETRIC MEAN (UG/M3)	62	AUG GEOMETRIC MEAN (UG/M3)	32
JUL MAX (UG/M3)	78	AUG MAX (UG/M3)	47
JUL MIN (UG/M3)	39	AUG MIN (UG/M3)	26
JUL PERCENT RECOVERY (%)	80	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	4	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	46	P-3 ARITHMETIC MEAN (UG/M3)	43
SEP GEOMETRIC MEAN (UG/M3)	41	P-3 GEOMETRIC MEAN (UG/M3)	38
SEP MAX (UG/M3)	70	P-3 MAX (UG/M3)	84
SEP MIN (UG/M3)	16	P-3 MIN (UG/M3)	12
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	92
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	22

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ9

MAY ARITHMETIC MEAN (UG/M3)	34	JUN ARITHMETIC MEAN (UG/M3)	33
MAY GEOMETRIC MEAN (UG/M3)	33	JUN GEOMETRIC MEAN (UG/M3)	25
MAY MAX (UG/M3)	40	JUN MAX (UG/M3)	76
MAY MIN (UG/M3)	22	JUN MIN (UG/M3)	10
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	47	AUG ARITHMETIC MEAN (UG/M3)	29
JUL GEOMETRIC MEAN (UG/M3)	44	AUG GEOMETRIC MEAN (UG/M3)	29
JUL MAX (UG/M3)	68	AUG MAX (UG/M3)	38
JUL MIN (UG/M3)	28	AUG MIN (UG/M3)	23
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	37	P-3 ARITHMETIC MEAN (UG/M3)	36
SEP GEOMETRIC MEAN (UG/M3)	34	P-3 GEOMETRIC MEAN (UG/M3)	32
SEP MAX (UG/M3)	59	P-3 MAX (UG/M3)	76
SEP MIN (UG/M3)	15	P-3 MIN (UG/M3)	10
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - A010

MAY ARITHMETIC MEAN (UG/M3)	36	JUN ARITHMETIC MEAN (UG/M3)	41
MAY GEOMETRIC MEAN (UG/M3)	35	JUN GEOMETRIC MEAN (UG/M3)	34
MAY MAX (UG/M3)	45	JUN MAX (UG/M3)	73
MAY MIN (UG/M3)	21	JUN MIN (UG/M3)	15
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	60
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	3
JUL ARITHMETIC MEAN (UG/M3)	65	AUG ARITHMETIC MEAN (UG/M3)	42
JUL GEOMETRIC MEAN (UG/M3)	61	AUG GEOMETRIC MEAN (UG/M3)	41
JUL MAX (UG/M3)	90	AUG MAX (UG/M3)	49
JUL MIN (UG/M3)	37	AUG MIN (UG/M3)	31
JUL PERCENT RECOVERY (%)	80	AUG PERCENT RECOVERY (%)	80
JUL TOTAL SAMPLES	4	AUG TOTAL SAMPLES	4
SEP ARITHMETIC MEAN (UG/M3)	45	P-3 ARITHMETIC MEAN (UG/M3)	46
SEP GEOMETRIC MEAN (UG/M3)	39	P-3 GEOMETRIC MEAN (UG/M3)	41
SEP MAX (UG/M3)	75	P-3 MAX (UG/M3)	90
SEP MIN (UG/M3)	14	P-3 MIN (UG/M3)	14
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	83
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	20

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ11

MAY ARITHMETIC MEAN (UG/M3)	38	JUN ARITHMETIC MEAN (UG/M3)	35
MAY GEOMETRIC MEAN (UG/M3)	36	JUN GEOMETRIC MEAN (UG/M3)	28
MAY MAX (UG/M3)	56	JUN MAX (UG/M3)	76
MAY MIN (UG/M3)	22	JUN MIN (UG/M3)	12
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	57	AUG ARITHMETIC MEAN (UG/M3)	36
JUL GEOMETRIC MEAN (UG/M3)	54	AUG GEOMETRIC MEAN (UG/M3)	36
JUL MAX (UG/M3)	84	AUG MAX (UG/M3)	43
JUL MIN (UG/M3)	34	AUG MIN (UG/M3)	27
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	39	P-3 ARITHMETIC MEAN (UG/M3)	41
SEP GEOMETRIC MEAN (UG/M3)	35	P-3 GEOMETRIC MEAN (UG/M3)	37
SEP MAX (UG/M3)	66	P-3 MAX (UG/M3)	84
SEP MIN (UG/M3)	14	P-3 MIN (UG/M3)	12
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF TOTAL SUSPENDED PARTICULATES (TSP) IN UG/M3 - PHASE 3
MONITORING SITE - AQ12

MAY ARITHMETIC MEAN (UG/M3)	35	JUN ARITHMETIC MEAN (UG/M3)	34
MAY GEOMETRIC MEAN (UG/M3)	34	JUN GEOMETRIC MEAN (UG/M3)	27
MAY MAX (UG/M3)	43	JUN MAX (UG/M3)	80
MAY MIN (UG/M3)	23	JUN MIN (UG/M3)	11
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	57	AUG ARITHMETIC MEAN (UG/M3)	35
JUL GEOMETRIC MEAN (UG/M3)	53	AUG GEOMETRIC MEAN (UG/M3)	34
JUL MAX (UG/M3)	86	AUG MAX (UG/M3)	48
JUL MIN (UG/M3)	31	AUG MIN (UG/M3)	28
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	39	P-3 ARITHMETIC MEAN (UG/M3)	40
SEP GEOMETRIC MEAN (UG/M3)	34	P-3 GEOMETRIC MEAN (UG/M3)	36
SEP MAX (UG/M3)	65	P-3 MAX (UG/M3)	86
SEP MIN (UG/M3)	13	P-3 MIN (UG/M3)	11
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

A2 Listing

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
10	6	88	AQ1	14442	1642.4	47.22	4465.65	4543.20	77.55
10	6	88	AQ2	14429	1651.9	64.38	4462.40	4568.75	106.35
10	6	88	AQ3	14430	1631.5	40.64	4452.30	4518.60	66.30
10	6	88	AQ4	14431	1466.3	43.41	4445.00	4508.65	63.65
10	6	88	AQ5	14432	1675.4	35.78	4458.00	4517.95	59.95
10	6	88	AQ5B	14433	1713.9	37.05	4397.30	4460.80	63.50
10	6	88	AQ6	14434	1729.2	34.99	4439.75	4500.25	60.50
10	6	88	AQ7	14435	1703.5	41.36	4421.75	4492.20	70.45
10	6	88	AQ8	14436	1676.6	39.66	4433.50	4500.00	66.50
10	6	88	AQ9	14437	1652.4	40.18	4482.00	4548.40	66.40
10	6	88	AQ10	14438	1827.3	158.13	4514.05	4803.00	288.95
10	6	88	AQ11	14439	1645.1	66.62	4525.45	4635.05	109.60
10	6	88	AQ12	14440	1772.6	111.59	4489.20	4687.00	197.80
10	12	88	AQ1	14443	1640.3	43.16	4476.10	4546.90	70.80
10	12	88	AQ2	14444	1646.4	69.24	4435.50	4549.50	114.00
10	12	88	AQ3	14445	1630.0	42.58	4432.60	4502.00	69.40
10	12	88	AQ4	14446	1654.9	45.83	4400.00	4475.85	75.85
10	12	88	AQ5	14447	1668.6	33.41	4425.95	4481.70	55.75
10	12	88	AQ5B	14448	1706.6	35.04	4428.40	4488.20	59.80
10	12	88	AQ6	14449	1732.5	30.39	4466.20	4518.85	52.65
10	12	88	AQ7	14450	1701.3	44.58	4459.70	4535.55	75.85
10	12	88	AQ8	14451	1677.5	36.96	4434.00	4496.00	62.00
10	12	88	AQ9	14452	1652.3	34.01	4455.10	4511.30	56.20
10	12	88	AQ10	14453	1828.0	112.47	4453.75	4659.35	205.60
10	12	88	AQ11	14454	1638.9	193.60	4410.35	4727.65	317.30
10	12	88	AQ12	14455	1772.9	101.95	4429.25	4610.00	180.75
10	18	88	AQ1	14457	1642.7	70.55	4370.75	4486.65	115.90
10	18	88	AQ2	14458	1646.5	128.97	4375.55	4587.90	212.35
10	18	88	AQ3	14459	1632.1	75.88	4374.70	4498.55	123.85
10	18	88	AQ4	14460	1657.8	47.08	4337.40	4415.45	78.05
10	18	88	AQ5	14461	1671.8	45.94	4366.75	4443.55	76.80
10	18	88	AQ5B	14462	1706.1	47.21	4382.40	4462.95	80.55
10	18	88	AQ6	14463	1730.1	46.07	4378.35	4458.05	79.70
10	18	88	AQ7	14464	1699.6	59.78	4377.80	4479.40	101.60
10	18	88	AQ8	14465	1675.9	52.57	4418.20	4506.30	88.10
10	18	88	AQ9	14466	1651.0	49.00	4409.55	4490.45	80.90
10	18	88	AQ10	14467	1826.6	105.06	4430.10	4622.00	191.90
10	18	88	AQ11	14468	1642.1	542.15	4438.60	5328.85	890.25
10	18	88	AQ12	14469	1781.1	164.92	4404.60	4698.35	293.75

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
10	24	88	AQ1	14471	1647.7	81.17	4380.60	4514.35	133.75
10	24	88	AQ2	14472	1652.1	103.53	4379.75	4550.80	171.05
10	24	88	AQ3	14473	1635.9	75.74	4376.20	4500.10	123.90
10	24	88	AQ4	14474	1658.9	72.04	4413.40	4532.90	119.50
10	24	88	AQ5	14475	1673.7	69.46	4396.55	4512.80	116.25
10	24	88	AQ5B	14476	1708.2	73.00	4408.20	4532.90	124.70
10	24	88	AQ6	14477	1729.6	54.12	4410.65	4504.25	93.60
10	24	88	AQ7	14478	1701.4	66.24	4440.10	4552.80	112.70
10	24	88	AQ8	14479	1676.1	60.68	4471.25	4572.95	101.70
10	24	88	AQ9	14480	1655.1	57.40	4476.70	4571.70	95.00
10	24	88	AQ10	14481	1828.1	107.54	4430.75	4627.35	196.60
10	24	88	AQ11	14482	1647.4	263.91	4439.90	4874.65	434.75
10	24	88	AQ12	14483	1773.5	114.49	4468.95	4672.00	203.05
10	26	88	AQ1	14485	1522.8	69.35	4458.00	4563.60	105.60
10	26	88	AQ3	14486	1438.6	55.26	4460.90	4540.40	79.50
10	26	88	AQ4	14487	1515.6	70.20	4472.75	4579.15	106.40
10	26	88	AQ5	14488	1586.6	46.77	4466.90	4541.10	74.20
10	26	88	AQ5B	14489	1607.3	49.15	4452.85	4531.85	79.00
10	26	88	AQ8	14490	1500.3	50.86	4481.20	4557.50	76.30
10	26	88	AQ9	14491	1461.6	51.45	4452.70	4527.90	75.20
10	26	88	AQ10	14492	1638.3	126.90	4483.50	4691.40	207.90
10	26	88	AQ11	14493	1459.8	140.53	4439.60	4644.75	205.15
10	30	88	AQ1	14495	1643.3	39.40	4439.85	4504.60	64.75
10	30	88	AQ2	14496	1647.5	66.83	4388.70	4498.80	110.10
10	30	88	AQ3	14497	1635.5	43.81	4398.15	4469.80	71.65
10	30	88	AQ4	14498	1660.9	41.24	4382.45	4450.95	68.50
10	30	88	AQ5	14499	1676.7	28.75	4373.30	4421.50	48.20
10	30	88	AQ5B	14500	1712.5	29.99	4370.15	4421.50	51.35
10	30	88	AQ6	14501	1733.7	29.94	4387.55	4439.45	51.90
10	30	88	AQ7	14502	1705.3	34.13	4405.25	4463.45	58.20
10	30	88	AQ8	14503	1678.6	32.23	4368.00	4422.10	54.10
10	30	88	AQ9	14504	1650.7	34.02	4415.70	4471.85	56.15
10	30	88	AQ10	14505	1833.8	78.33	4404.40	4548.05	143.65
10	30	88	AQ11	14506	1644.7	74.82	4399.70	4522.75	123.05
10	30	88	AQ12	14507	1777.5	47.76	4424.70	4509.60	84.90

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
11	4	88	AQ1	14509	447.5	169.26	4444.10	4519.85	75.75
11	4	88	AQ3	14511	409.2	72.21	4392.60	4422.15	29.55
11	4	88	AQ4	14512	474.3	141.68	4386.00	4453.20	67.20
11	4	88	AQ5	14513	454.3	78.58	4410.25	4445.95	35.70
11	4	88	AQ5B	14514	457.9	73.71	4398.20	4431.95	33.75
11	4	88	AQ8	14517	363.6	106.44	4460.70	4499.40	38.70
11	4	88	AQ9	14518	405.4	183.78	4473.00	4547.50	74.50
11	4	88	AQ10	14519	424.0	577.70	4486.65	4731.60	244.95
11	4	88	AQ11	14520	390.2	352.92	4497.75	4635.45	137.70
11	5	88	AQ1	14523	1637.6	34.65	4468.15	4524.90	56.75
11	5	88	AQ2	14510	1651.8	35.69	4432.35	4491.30	58.95
11	5	88	AQ3	14524	1630.0	27.67	4433.20	4478.30	45.10
11	5	88	AQ4	14525	1654.6	23.99	4421.55	4461.25	39.70
11	5	88	AQ5	14526	1676.5	23.80	4409.35	4449.25	39.90
11	5	88	AQ5B	14527	1714.3	25.03	4421.50	4464.40	42.90
11	5	88	AQ6	14515	1731.3	25.44	4403.50	4447.55	44.05
11	5	88	AQ7	14516	1709.5	22.23	4413.40	4451.40	38.00
11	5	88	AQ8	14528	1673.9	21.15	4405.85	4441.25	35.40
11	5	88	AQ9	14529	1653.4	23.92	4385.65	4425.20	39.55
11	5	88	AQ10	14530	1834.9	49.08	4378.00	4468.05	90.05
11	5	88	AQ11	14531	1648.4	72.16	4380.90	4499.85	118.95
11	5	88	AQ12	14521	1777.0	70.79	4473.00	4598.80	125.80
11	11	88	AQ1	14533	1656.2	64.52	4440.10	4546.95	106.85
11	11	88	AQ2	14534	1655.4	70.35	4452.65	4569.10	116.45
11	11	88	AQ3	14535	1679.8	45.66	4482.00	4558.70	76.70
11	11	88	AQ4	14536	1649.4	37.47	4447.05	4508.85	61.80
11	11	88	AQ5	14537	1679.0	51.10	4463.10	4548.90	85.80
11	11	88	AQ5B	14538	1710.4	52.85	4448.15	4538.55	90.40
11	11	88	AQ6	14539	1737.7	42.50	4407.15	4481.00	73.85
11	11	88	AQ7	14540	1709.0	54.21	4446.80	4539.45	92.65
11	11	88	AQ8	14541	1685.0	48.10	4427.15	4508.20	81.05
11	11	88	AQ9	14542	1658.1	46.02	4388.60	4464.90	76.30
11	11	88	AQ10	14543	1836.9	62.03	4375.55	4489.50	113.95
11	11	88	AQ11	14544	1651.6	62.85	4404.50	4508.30	103.80
11	11	88	AQ12	14545	1778.7	47.25	4437.50	4521.55	84.05

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
11	17	88	AQ1	14547	1651.4	62.49	4393.85	4497.05	103.20
11	17	88	AQ2	14548	1650.2	81.84	4456.40	4591.45	135.05
11	17	88	AQ3	14549	1674.9	35.67	4455.80	4515.55	59.75
11	17	88	AQ4	14550	1687.4	34.85	4450.00	4508.80	58.80
11	17	88	AQ5	14551	1684.8	49.47	4472.20	4555.55	83.35
11	17	88	AQ5B	14552	1715.4	50.16	4472.60	4558.65	86.05
11	17	88	AQ6	14553	1742.9	39.10	4478.15	4546.30	68.15
11	17	88	AQ7	14554	1710.2	45.26	4443.30	4520.70	77.40
11	17	88	AQ8	14555	1684.9	41.04	4383.25	4452.40	69.15
11	17	88	AQ9	14556	1657.6	38.19	4415.00	4478.30	63.30
11	17	88	AQ10	14557	1840.4	53.82	4446.75	4545.80	99.05
11	17	88	AQ11	14558	1660.4	59.59	4418.40	4517.35	98.95
11	17	88	AQ12	14559	1778.0	43.76	4442.80	4520.60	77.80
11	23	88	AQ1	14561	1644.1	69.31	4417.60	4531.55	113.95
11	23	88	AQ2	14562	1657.9	67.04	4395.65	4506.80	111.15
11	23	88	AQ3	14563	1675.0	32.00	4408.30	4461.90	53.60
11	23	88	AQ4	14564	1683.9	34.27	4410.40	4468.10	57.70
11	23	88	AQ5	14565	1683.1	43.34	4422.05	4495.00	72.95
11	23	88	AQ5B	14566	1714.5	46.46	4488.45	4568.10	79.65
11	23	88	AQ6	14567	1734.5	30.01	4498.45	4550.50	52.05
11	23	88	AQ7	14568	1707.5	37.63	4490.80	4555.05	64.25
11	23	88	AQ8	14569	1681.8	34.16	4462.05	4519.50	57.45
11	23	88	AQ9	14570	1669.0	28.49	4458.10	4505.65	47.55
11	23	88	AQ10	14571	992.8	115.23	4452.70	4567.10	114.40
11	23	88	AQ11	14572	1650.1	64.82	4436.00	4542.95	106.95
11	23	88	AQ12	14573	1779.3	27.09	4417.95	4466.15	48.20
11	29	88	AQ1	14575	1655.6	55.12	4426.65	4517.90	91.25
11	29	88	AQ2	14576	1651.0	73.05	4438.10	4558.70	120.60
11	29	88	AQ3	14577	1668.2	28.59	4480.75	4528.45	47.70
11	29	88	AQ4	14578	1684.0	32.33	4458.15	4512.60	54.45
11	29	88	AQ5	14579	1672.9	29.74	4463.90	4513.65	49.75
11	29	88	AQ5B	14580	1710.2	31.22	4492.00	4545.40	53.40
11	29	88	AQ6	14581	1733.8	24.71	4482.60	4525.45	42.85
11	29	88	AQ7	14582	1705.2	28.24	4480.80	4528.95	48.15
11	29	88	AQ8	14583	1675.9	25.00	4484.00	4525.90	41.90
11	29	88	AQ9	14584	1652.4	28.29	4480.20	4526.95	46.75
11	29	88	AQ10	14585	1831.0	49.95	4464.85	4556.30	91.45
11	29	88	AQ11	14586	1649.7	69.53	4515.70	4630.40	114.70
11	29	88	AQ12	14587	1788.9	32.59	4489.25	4547.55	58.30

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
12	5	88	AQ1	14589	1648.3	133.66	4447.70	4668.00	220.30
12	5	88	AQ2	14590	1655.6	162.11	4418.55	4686.95	268.40
12	5	88	AQ3	14591	1670.9	93.09	4386.40	4541.95	155.55
12	5	88	AQ4	14592	1691.7	78.68	4403.70	4536.80	133.10
12	5	88	AQ5	14593	1685.2	82.31	4445.00	4583.70	138.70
12	5	88	AQ5B	14594	1715.9	82.84	4434.10	4576.25	142.15
12	5	88	AQ6	14595	1738.2	70.91	4455.30	4578.55	123.25
12	5	88	AQ7	14596	1709.4	72.60	4455.00	4579.10	124.10
12	5	88	AQ8	14597	1677.6	76.42	4429.15	4557.35	128.20
12	5	88	AQ9	14598	1653.8	85.41	4436.20	4577.45	141.25
12	5	88	AQ10	14599	1841.4	278.65	4445.60	4958.70	513.10
12	5	88	AQ11	14600	1650.5	200.60	4466.25	4797.35	331.10
12	5	88	AQ12	14601	1778.9	71.87	4439.55	4567.40	127.85
12	11	88	AQ1	14603	1654.2	50.14	4414.95	4497.90	82.95
12	11	88	AQ2	14604	1660.4	46.74	4429.40	4507.00	77.60
12	11	88	AQ3	14605	1681.0	28.26	4448.45	4495.95	47.50
12	11	88	AQ4	14606	1693.3	24.01	4449.00	4489.65	40.65
12	11	88	AQ5	14607	1692.3	36.16	4429.65	4490.85	61.20
12	11	88	AQ5B	14608	1718.6	36.11	4448.35	4510.40	62.05
12	11	88	AQ6	14609	1736.1	28.97	4445.10	4495.40	50.30
12	11	88	AQ7	14610	1711.5	34.97	4406.55	4466.40	59.85
12	11	88	AQ8	14611	1682.9	34.97	4406.00	4464.85	58.85
12	11	88	AQ9	14612	1667.0	32.18	4370.50	4424.15	53.65
12	11	88	AQ10	14613	1839.4	38.63	4386.30	4457.35	71.05
12	11	88	AQ11	14614	1649.6	34.98	4390.40	4448.10	57.70
12	11	88	AQ12	14615	1781.0	26.64	4432.15	4479.60	47.45
12	17	88	AQ1	14617	1655.3	68.81	4426.40	4540.30	113.90
12	17	88	AQ2	14618	1653.9	54.26	4442.00	4531.75	89.75
12	17	88	AQ3	14619	1675.2	29.91	4459.20	4509.30	50.10
12	17	88	AQ4	14620	1665.2	29.91	4431.10	4480.90	49.80
12	17	88	AQ5	14621	1686.8	42.63	4466.70	4538.60	71.90
12	17	88	AQ5B	14622	1727.8	42.89	4439.70	4513.80	74.10
12	17	88	AQ6	14623	1653.4	35.90	4471.05	4530.40	59.35
12	17	88	AQ7	14624	1649.5	50.44	4464.05	4547.25	83.20
12	17	88	AQ8	14625	1684.1	35.36	4455.00	4514.55	59.55
12	17	88	AQ9	14626	1658.8	31.80	4419.60	4472.35	52.75
12	17	88	AQ10	14627	1839.8	42.99	4410.20	4489.30	79.10
12	17	88	AQ11	14628	1652.7	47.92	4391.20	4470.40	79.20
12	17	88	AQ12	14629	1689.3	30.04	4430.15	4480.90	50.75

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
12	23	88	AQ1	14631	1646.6	35.59	4413.40	4472.00	58.60
12	23	88	AQ2	14632	1653.3	60.40	4425.95	4525.80	99.85
12	23	88	AQ3	14633	1673.7	26.74	4457.85	4502.60	44.75
12	23	88	AQ4	14634	1272.4	20.08	4555.70	4581.25	25.55
12	23	88	AQ5	14635	1683.5	21.92	4582.95	4619.85	36.90
12	23	88	AQ5B	14636	1718.4	22.55	4565.10	4603.85	38.75
12	23	88	AQ6	14637	1652.6	20.15	4577.00	4610.30	33.30
12	23	88	AQ7	14638	1649.6	21.46	4508.00	4543.40	35.40
12	23	88	AQ8	14639	1678.7	19.60	4500.00	4532.90	32.90
12	23	88	AQ9	14640	1665.5	19.63	4518.40	4551.10	32.70
12	23	88	AQ10	14641	1614.3	72.54	4550.95	4668.05	117.10
12	23	88	AQ11	14642	1596.9	82.78	4542.50	4674.70	132.20
12	23	88	AQ12	14643	1689.0	21.49	4587.75	4624.05	36.30
12	29	88	AQ1	14645	1666.5	86.86	4531.00	4675.75	144.75
12	29	88	AQ3	14647	1665.5	63.89	4512.25	4618.65	106.40
12	29	88	AQ4	14648	1666.6	45.45	4548.05	4623.80	75.75
12	29	88	AQ5	14649	1681.5	76.27	4528.50	4656.75	128.25
12	29	88	AQ5B	14650	1712.5	77.93	4543.20	4676.65	133.45
12	29	88	AQ6	14651	1652.3	62.46	4545.00	4648.20	103.20
12	29	88	AQ7	14652	1651.2	65.01	4501.15	4608.50	107.35
12	29	88	AQ8	14653	1684.7	62.32	4512.50	4617.50	105.00
12	29	88	AQ9	14654	1662.3	52.01	4506.55	4593.00	86.45
12	29	88	AQ10	14655	1615.4	141.23	4483.15	4711.30	228.15
12	29	88	AQ11	14656	1599.0	189.09	4479.95	4782.30	302.35
12	29	88	AQ12	14657	1691.8	52.05	4444.15	4532.20	88.05
1	4	89	AQ1	14659	1651.4	130.98	4461.65	4677.95	216.30
1	4	89	AQ2	14660	1640.2	148.76	4440.15	4684.15	244.00
1	4	89	AQ3	14661	1667.1	68.32	4456.80	4570.70	113.90
1	4	89	AQ4	14662	1662.6	62.55	4464.30	4568.30	104.00
1	4	89	AQ5	14663	1559.6	117.05	4458.15	4640.70	182.55
1	4	89	AQ5B	14664	1636.9	113.45	4468.20	4653.90	185.70
1	4	89	AQ6	14665	1648.3	78.78	4496.70	4626.55	129.85
1	4	89	AQ7	14666	1647.3	88.27	4478.95	4624.35	145.40
1	4	89	AQ8	14667	1680.9	79.10	4496.70	4629.65	132.95
1	4	89	AQ9	14668	1657.4	65.10	4473.70	4581.60	107.90
1	4	89	AQ10	14669	1615.3	175.32	4506.05	4789.25	283.20
1	4	89	AQ11	14670	1593.6	167.46	4465.00	4731.85	266.85
1	4	89	AQ12	14671	1688.1	62.56	4438.65	4544.25	105.60

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
1	10	89	AQ1	14673	1648.8	64.71	4391.30	4498.00	106.70
1	10	89	AQ2	14674	1701.8	69.57	4397.55	4515.95	118.40
1	10	89	AQ3	14675	1670.4	31.64	4404.15	4457.00	52.85
1	10	89	AQ4	14676	1666.8	21.15	4430.40	4465.65	35.25
1	10	89	AQ5	14677	1563.1	40.18	4434.55	4497.35	62.80
1	10	89	AQ5B	14678	1635.7	36.80	4459.30	4519.50	60.20
1	10	89	AQ6	14679	1649.2	22.98	4432.90	4470.80	37.90
1	10	89	AQ7	14680	1648.4	28.94	4426.25	4473.95	47.70
1	10	89	AQ8	14681	1684.4	25.26	4438.45	4481.00	42.55
1	10	89	AQ9	14682	1660.9	23.21	4421.75	4460.30	38.55
1	10	89	AQ10	14683	1614.3	92.95	4433.55	4583.60	150.05
1	10	89	AQ11	14684	1597.9	86.39	4457.55	4595.60	138.05
1	10	89	AQ12	14685	1697.1	25.31	4427.15	4470.10	42.95
1	16	89	AQ1	14687	1654.7	76.08	4466.00	4591.90	125.90
1	16	89	AQ2	14688	1635.5	76.98	4464.75	4590.65	125.90
1	16	89	AQ3	14689	1669.9	28.86	4441.60	4489.80	48.20
1	16	89	AQ4	14690	1663.5	29.34	4467.85	4516.65	48.80
1	16	89	AQ5	14691	1551.7	65.58	4450.65	4552.40	101.75
1	16	89	AQ5B	14692	1619.7	63.16	4431.50	4533.80	102.30
1	16	89	AQ6	14693	1652.5	36.64	4425.90	4486.45	60.55
1	16	89	AQ7	14694	1650.9	38.92	4567.25	4631.50	64.25
1	16	89	AQ8	14695	1682.2	39.95	4542.15	4609.35	67.20
1	16	89	AQ9	14696	1658.6	28.37	4465.70	4512.75	47.05
1	16	89	AQ11	14698	1601.3	117.53	4460.40	4648.60	188.20
1	16	89	AQ12	14699	1704.0	56.66	4428.70	4525.25	96.55
1	22	89	AQ1	14801	1653.9	49.09	4470.65	4551.85	81.20
1	22	89	AQ2	14802	1641.2	53.13	4432.90	4520.10	87.20
1	22	89	AQ3	14803	1666.6	40.05	4455.55	4522.30	66.75
1	22	89	AQ4	14804	1659.6	23.11	4474.15	4512.50	38.35
1	22	89	AQ5	14805	1549.5	35.62	4461.10	4516.30	55.20
1	22	89	AQ5B	14806	1632.9	34.69	4469.75	4526.40	56.65
1	22	89	AQ6	14807	1647.2	30.45	4447.15	4497.30	50.15
1	22	89	AQ7	14808	1645.1	35.10	4490.65	4548.40	57.75
1	22	89	AQ8	14809	1678.3	28.78	4460.90	4509.20	48.30
1	22	89	AQ9	14810	1573.8	36.95	4490.00	4548.15	58.15
1	22	89	AQ10	14697	1619.7	72.70	4459.55	4577.30	117.75
1	22	89	AQ11	14811	1595.7	738.00	4474.15	5651.80	1177.65
1	22	89	AQ12	14812	1685.6	425.18	4445.45	5162.15	716.70

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
1	28	89	AQ1	14814	1648.2	19.45	4467.85	4499.90	32.05
1	28	89	AQ2	14815	1628.5	31.78	4442.90	4494.65	51.75
1	28	89	AQ3	14816	1662.1	18.59	4447.95	4478.85	30.90
1	28	89	AQ4	14817	1657.6	12.55	4478.20	4499.00	20.80
1	28	89	AQ5	14818	1555.1	30.61	4465.35	4512.95	47.60
1	28	89	AQ5B	14819	1621.4	19.80	4431.90	4464.00	32.10
1	28	89	AQ6	14820	1643.5	9.61	4489.80	4505.60	15.80
1	28	89	AQ7	14821	1644.9	15.38	4448.15	4473.45	25.30
1	28	89	AQ8	14822	1674.9	34.66	4430.00	4488.05	58.05
1	28	89	AQ9	14823	1571.7	7.60	4453.80	4465.75	11.95
1	28	89	AQ10	14824	1608.1	25.31	4471.45	4512.15	40.70
1	28	89	AQ11	14825	1588.6	47.37	4441.60	4516.85	75.25
1	28	89	AQ12	14826	1684.2	18.20	4449.35	4480.00	30.65
2	3	89	AQ1	14828	1651.3	14.05	4451.30	4474.50	23.20
2	3	89	AQ3	14830	1665.2	12.28	4478.60	4499.05	20.45
2	3	89	AQ4	14831	1298.3	13.17	4472.95	4490.05	17.10
2	3	89	AQ5	14832	1555.9	13.69	4466.00	4487.30	21.30
2	3	89	AQ5B	14833	1630.5	11.56	4452.35	4471.20	18.85
2	3	89	AQ6	14834	1652.8	9.47	4434.60	4450.25	15.65
2	3	89	AQ7	14835	1648.2	9.19	4422.85	4438.00	15.15
2	3	89	AQ8	14836	1687.5	12.89	4444.20	4465.95	21.75
2	3	89	AQ9	14837	1585.4	11.48	4428.10	4446.30	18.20
2	3	89	AQ10	14838	1614.2	19.85	4428.25	4460.30	32.05
2	3	89	AQ11	14839	1593.3	561.50	4440.70	5335.35	894.65
2	3	89	AQ12	14840	1684.6	34.01	4442.60	4499.90	57.30
2	9	89	AQ1	14842	1652.8	178.51	4466.45	4761.50	295.05
2	9	89	AQ2	14843	1636.2	197.66	4425.20	4748.60	323.40
2	9	89	AQ3	14844	1667.3	113.42	4417.15	4606.25	189.10
2	9	89	AQ4	14845	1659.7	101.71	4388.40	4557.20	168.80
2	9	89	AQ5	14846	1557.6	183.42	4422.25	4707.95	285.70
2	9	89	AQ5B	14847	1626.6	172.23	4439.45	4719.60	280.15
2	9	89	AQ6	14848	1650.0	143.00	4411.35	4647.30	235.95
2	9	89	AQ7	14849	1649.4	155.57	4450.80	4707.40	256.60
2	9	89	AQ8	14850	1683.3	129.95	4542.15	4760.90	218.75
2	9	89	AQ9	14851	1578.2	127.27	4428.45	4629.30	200.85
2	9	89	AQ10	14852	1622.0	146.15	4414.85	4651.90	237.05
2	9	89	AQ11	14853	1600.1	176.83	4462.70	4745.65	282.95
2	9	89	AQ12	14854	1691.9	116.35	4469.65	4666.50	196.85

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
2	15	89	AQ1	14856	1647.9	78.83	4465.35	4595.25	129.90
2	15	89	AQ2	14857	1637.7	102.92	4494.15	4662.70	168.55
2	15	89	AQ3	14858	1670.6	46.75	4486.60	4564.70	78.10
2	15	89	AQ4	14859	1660.4	44.36	4453.55	4527.20	73.65
2	15	89	AQ5	14860	1555.3	56.55	4476.30	4564.25	87.95
2	15	89	AQ5B	14861	1630.1	53.12	4449.15	4535.75	86.60
2	15	89	AQ6	14862	1647.3	49.84	4448.00	4530.10	82.10
2	15	89	AQ7	14863	1649.6	46.59	4419.30	4496.15	76.85
2	15	89	AQ8	14864	1677.4	50.08	4421.55	4505.55	84.00
2	15	89	AQ9	14865	1578.8	49.88	4440.45	4519.20	78.75
2	15	89	AQ10	14866	1614.5	53.02	4434.40	4520.00	85.60
2	15	89	AQ11	14867	1596.5	137.68	4445.45	4665.25	219.80
2	15	89	AQ12	14868	1687.5	46.34	4415.85	4494.05	78.20
2	21	89	AQ1	14870	1656.0	46.65	4434.15	4511.40	77.25
2	21	89	AQ2	14871	1634.5	46.62	4429.35	4505.55	76.20
2	21	89	AQ3	14872	1663.1	20.53	4436.10	4470.25	34.15
2	21	89	AQ4	14873	1674.8	16.72	4432.15	4460.15	28.00
2	21	89	AQ5	14874	1560.6	42.80	4385.20	4452.00	66.80
2	21	89	AQ5B	14875	1625.0	40.37	4463.90	4529.50	65.60
2	21	89	AQ6	14876	1648.4	25.66	4508.10	4550.40	42.30
2	21	89	AQ7	14877	1650.5	32.41	4459.00	4512.50	53.50
2	21	89	AQ8	14878	1678.2	25.53	4482.00	4524.85	42.85
2	21	89	AQ9	14879	1574.7	25.15	4476.65	4516.25	39.60
2	21	89	AQ10	14880	1616.3	29.14	4485.10	4532.20	47.10
2	21	89	AQ11	14881	1595.3	39.15	4437.55	4500.00	62.45
2	21	89	AQ12	14882	1695.3	19.76	4464.45	4497.95	33.50
2	27	89	AQ1	14884	1649.2	17.61	4414.90	4443.95	29.05
2	27	89	AQ2	14885	1631.0	29.64	4440.30	4488.65	48.35
2	27	89	AQ3	14886	1660.9	8.82	4446.30	4460.95	14.65
2	27	89	AQ4	14887	1659.1	8.86	4447.35	4462.05	14.70
2	27	89	AQ5	14888	1554.3	14.80	4439.00	4462.00	23.00
2	27	89	AQ5B	14889	1624.9	12.89	4463.05	4484.00	20.95
2	27	89	AQ6	14890	1648.2	10.77	4472.05	4489.80	17.75
2	27	89	AQ7	14891	1648.4	11.34	4453.60	4472.30	18.70
2	27	89	AQ8	14892	1677.4	10.31	4471.20	4488.50	17.30
2	27	89	AQ9	14893	1571.9	10.59	4494.65	4511.30	16.65
2	27	89	AQ10	14894	1624.2	19.58	4441.20	4473.00	31.80
2	27	89	AQ11	14895	1610.1	148.22	4442.00	4680.65	238.65
2	27	89	AQ12	14896	1707.7	8.99	4461.45	4476.80	15.35

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
3	5	89	AQ1	14898	1651.8	49.22	4451.75	4533.05	81.30
3	5	89	AQ3	14900	1663.6	20.71	4462.20	4496.65	34.45
3	5	89	AQ4	14901	1658.9	20.77	4440.55	4475.00	34.45
3	5	89	AQ5	14902	1562.6	66.04	4448.60	4551.80	103.20
3	5	89	AQ5B	14903	1636.5	62.33	4474.00	4576.00	102.00
3	5	89	AQ6	14904	1647.5	32.63	4456.95	4510.70	53.75
3	5	89	AQ7	14905	1651.1	34.92	4455.15	4512.80	57.65
3	5	89	AQ8	14906	1684.7	32.68	4472.15	4527.20	55.05
3	5	89	AQ9	14907	1572.8	28.39	4489.35	4534.00	44.65
3	5	89	AQ10	14908	1616.1	29.98	4445.15	4493.60	48.45
3	5	89	AQ11	14909	1601.0	34.67	4489.80	4545.30	55.50
3	5	89	AQ12	14910	1691.2	22.59	4446.70	4484.90	38.20
3	11	89	AQ1	14912	1643.7	86.30	4469.70	4611.55	141.85
3	11	89	AQ2	14913	1635.2	87.24	4460.05	4602.70	142.65
3	11	89	AQ3	14914	1663.8	52.62	4453.55	4541.10	87.55
3	11	89	AQ4	14915	1663.0	50.93	4427.20	4511.90	84.70
3	11	89	AQ5	14916	1547.5	74.60	4452.35	4567.80	115.45
3	11	89	AQ5B	14917	1622.8	68.18	4435.95	4546.60	110.65
3	11	89	AQ6	14918	1644.5	57.16	4411.45	4505.45	94.00
3	11	89	AQ7	14919	1645.2	58.50	4442.90	4539.15	96.25
3	11	89	AQ8	14920	1672.9	54.94	4439.00	4530.90	91.90
3	11	89	AQ9	14921	1568.2	52.99	4399.60	4482.70	83.10
3	11	89	AQ10	14922	1611.7	79.54	4358.80	4487.00	128.20
3	11	89	AQ11	14923	1731.1	294.18	4395.45	4904.70	509.25
3	11	89	AQ12	14924	1686.8	467.45	4411.20	5199.70	788.50
3	17	89	AQ1	14926	1639.7	85.35	4404.70	4544.65	139.95
3	17	89	AQ2	14927	1633.7	115.38	4425.95	4614.45	188.50
3	17	89	AQ3	14928	1659.7	52.60	4437.00	4524.30	87.30
3	17	89	AQ4	14929	1310.1	58.47	4432.40	4509.00	76.60
3	17	89	AQ5	14930	1571.2	59.73	4442.65	4536.50	93.85
3	17	89	AQ5B	14931	1643.6	54.91	4436.55	4526.80	90.25
3	17	89	AQ6	14932	1642.3	49.63	4431.85	4513.35	81.50
3	17	89	AQ7	14933	1644.8	49.89	4446.40	4528.45	82.05
3	17	89	AQ8	14934	1676.4	47.21	4409.90	4489.05	79.15
3	17	89	AQ9	14935	1572.4	64.55	4431.60	4533.10	101.50
3	17	89	AQ10	14936	1609.6	73.74	4454.40	4573.10	118.70
3	17	89	AQ11	14937	1729.2	106.44	4450.05	4634.10	184.05
3	17	89	AQ12	14938	1683.3	129.50	4444.15	4662.15	218.00

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
3	23	89	AQ1	14940	1638.8	59.25	4454.35	4551.45	97.10
3	23	89	AQ2	14941	1626.4	85.25	4417.55	4556.20	138.65
3	23	89	AQ3	14942	1652.8	39.36	4432.60	4497.65	65.05
3	23	89	AQ4	14943	1654.4	36.57	4460.50	4521.00	60.50
3	23	89	AQ5	14944	1544.2	45.66	4423.80	4494.30	70.50
3	23	89	AQ5B	14945	1617.6	43.86	4425.85	4496.80	70.95
3	23	89	AQ6	14946	1637.5	36.76	4436.70	4496.90	60.20
3	23	89	AQ7	14947	1642.8	44.40	4429.40	4502.35	72.95
3	23	89	AQ8	14948	1670.0	35.90	4388.15	4448.10	59.95
3	23	89	AQ9	14949	1569.3	36.99	4424.15	4482.20	58.05
3	23	89	AQ10	14950	1607.3	121.94	4420.10	4616.10	196.00
3	23	89	AQ11	18251	1725.9	103.60	4363.25	4542.05	178.80
3	23	89	AQ12	18252	1679.0	89.88	4368.00	4518.90	150.90
3	29	89	AQ1	18254	1639.3	25.10	4390.80	4431.95	41.15
3	29	89	AQ2	18255	1625.9	33.06	4414.50	4468.25	53.75
3	29	89	AQ3	18256	1657.1	21.30	4413.90	4449.20	.30
3	29	89	AQ4	18257	1657.3	17.17	4433.15	4461.60	28.45
3	29	89	AQ5	18258	1550.7	22.76	4363.65	4398.95	35.30
3	29	89	AQ5B	18259	1620.7	21.32	4392.70	4427.25	34.55
3	29	89	AQ6	18260	1643.5	20.57	4407.85	4441.65	33.80
3	29	89	AQ7	18261	1645.6	22.30	4382.40	4419.10	36.70
3	29	89	AQ8	18262	1677.1	19.08	4354.55	4386.55	32.00
3	29	89	AQ9	18263	1573.8	18.52	4378.35	4407.50	29.15
3	29	89	AQ10	18264	1613.7	41.09	4369.50	4435.80	66.30
3	29	89	AQ11	18265	1736.4	214.35	4383.65	4755.85	372.20
3	29	89	AQ12	18266	1688.0	69.58	4419.90	4537.35	117.45
4	4	89	AQ1	18268	1638.8	35.63	4414.30	4472.70	58.40
4	4	89	AQ2	18269	1626.4	70.03	4396.05	4509.95	113.90
4	4	89	AQ4	18271	1656.7	33.05	4442.85	4497.60	54.75
4	4	89	AQ5	18272	1553.0	23.73	4431.80	4468.65	36.85
4	4	89	AQ5B	18273	1623.8	22.05	4446.10	4481.90	35.80
4	4	89	AQ6	18274	1643.6	20.05	4433.75	4466.70	32.95
4	4	89	AQ7	18275	1644.0	19.56	4471.45	4503.60	32.15
4	4	89	AQ8	18276	1673.1	18.02	4467.55	4497.70	30.15
4	4	89	AQ9	18277	1577.7	26.94	4414.50	4457.00	42.50
4	4	89	AQ10	18278	1608.7	43.14	4431.80	4501.20	69.40
4	4	89	AQ11	18279	1727.4	93.32	4455.85	4617.05	161.20
4	4	89	AQ12	18280	1683.3	48.71	4424.70	4506.70	82.00

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
4	7	89	AQ1	18282	518.8	95.02	4487.00	4536.30	49.30
4	7	89	AQ2	18283	553.2	128.62	4455.65	4526.80	71.15
4	7	89	AQ3	18284	518.5	33.85	4424.75	4442.30	17.55
4	7	89	AQ4	18285	524.8	47.82	4472.55	4497.65	25.10
4	7	89	AQ5	18286	501.7	41.36	4412.40	4433.15	20.75
4	7	89	AQ5B	18287	522.9	34.71	4476.60	4494.75	18.15
4	7	89	AQ8	18290	551.3	55.60	4450.45	4481.10	30.65
4	7	89	AQ9	18291	528.9	84.89	4466.15	4511.05	44.90
4	7	89	AQ10	18292	529.4	76.79	4428.75	4469.40	40.65
4	7	89	AQ11	18293	546.0	54.94	4445.65	4475.65	30.00
4	10	89	AQ1	18297	1640.4	47.88	4455.60	4534.15	78.55
4	10	89	AQ2	18298	1627.8	51.88	4436.15	4520.60	84.45
4	10	89	AQ3	18299	1658.5	25.02	4406.50	4448.00	41.50
4	10	89	AQ4	18300	1659.6	21.39	4450.00	4485.50	35.50
4	10	89	AQ5	18301	1542.6	50.66	4456.20	4534.35	78.15
4	10	89	AQ5B	18302	1623.3	46.54	4426.60	4502.15	75.55
4	10	89	AQ6	18288	1648.3	34.07	4444.75	4500.90	56.15
4	10	89	AQ7	18289	1647.5	37.21	4415.65	4476.95	61.30
4	10	89	AQ8	18303	1672.2	33.22	4430.60	4486.15	55.55
4	10	89	AQ9	18304	1571.4	30.64	4457.25	4505.40	48.15
4	10	89	AQ10	18305	1609.3	36.13	4429.55	4487.70	58.15
4	10	89	AQ11	18306	1730.7	29.12	4416.35	4466.75	50.40
4	10	89	AQ12	18294	1683.8	25.77	4480.80	4524.20	43.40
4	16	89	AQ1	18307	1638.5	58.65	4429.85	4525.95	96.10
4	16	89	AQ2	18308	1625.7	83.50	4445.45	4581.20	135.75
4	16	89	AQ3	18309	1655.9	31.74	4409.75	4462.30	52.55
4	16	89	AQ4	18310	1654.4	32.40	4438.75	4492.35	53.60
4	16	89	AQ5	18311	1547.4	40.91	4457.05	4520.35	63.30
4	16	89	AQ5B	18312	1617.7	36.87	4454.45	4514.10	59.65
4	16	89	AQ6	18313	1643.4	31.34	4423.55	4475.05	51.50
4	16	89	AQ8	18315	1673.3	29.79	4430.65	4480.50	49.85
4	16	89	AQ9	18316	1564.5	32.60	4417.30	4468.30	51.00
4	16	89	AQ10	18317	1609.0	42.42	4419.95	4488.20	68.25
4	16	89	AQ11	18318	1722.9	59.23	4431.05	4533.10	102.05
4	16	89	AQ12	18319	1683.0	36.75	4428.10	4489.95	61.85

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
4	22	89	AQ1	18321	1640.0	63.75	4462.00	4566.55	104.55
4	22	89	AQ3	18323	1655.5	50.86	4432.30	4516.50	84.20
4	22	89	AQ4	18324	1655.9	42.55	4445.60	4516.05	70.45
4	22	89	AQ5	18325	1540.1	53.05	4452.35	4534.05	81.70
4	22	89	AQ5B	18326	1608.5	48.12	4398.25	4475.65	77.40
4	22	89	AQ6	18327	1639.2	53.87	4418.20	4506.50	88.30
4	22	89	AQ7	18328	1608.7	48.98	4452.00	4530.80	78.80
4	22	89	AQ8	18329	1665.7	50.34	4428.75	4512.60	83.85
4	22	89	AQ9	18330	1566.0	41.44	4423.75	4488.65	64.90
4	22	89	AQ10	18331	1674.6	71.33	4466.20	4585.65	119.45
4	22	89	AQ11	18332	1648.4	66.00	4426.40	4535.20	108.80
4	22	89	AQ12	18333	1676.9	44.79	4446.10	4521.20	75.10
4	28	89	AQ1	18335	1649.0	17.77	4433.45	4462.75	29.30
4	28	89	AQ2	18336	1633.8	31.77	4446.80	4498.70	51.90
4	28	89	AQ3	18337	1668.4	11.27	4480.30	4499.10	18.80
4	28	89	AQ5	18339	1554.0	15.19	4453.45	4477.05	23.60
4	28	89	AQ5B	18340	1629.5	14.42	4488.45	4511.95	23.50
4	28	89	AQ6	18341	1677.6	12.13	4456.80	4477.15	20.35
4	28	89	AQ7	18342	1617.4	13.29	4431.65	4453.15	21.50
4	28	89	AQ8	18343	1677.4	11.83	4459.50	4479.35	19.85
4	28	89	AQ9	18344	1574.4	10.32	4473.80	4490.05	16.25
4	26	89	AQ10	18345	1679.6	19.50	4434.20	4466.95	32.75
4	28	89	AQ11	18346	1652.9	23.29	4468.70	4507.20	38.50
4	28	89	AQ12	18347	1688.3	10.42	4490.75	4508.35	17.60
5	4	89	AQ1	18349	1637.7	48.39	4449.30	4528.55	79.25
5	4	89	AQ2	18350	1628.0	70.70	4419.75	4534.85	115.10
5	4	89	AQ3	18451	1665.8	30.08	4448.10	4498.20	50.10
5	4	89	AQ5B	18453	1622.4	29.93	4417.95	4466.50	48.55
5	4	89	AQ6	18454	1677.3	30.53	4468.20	4519.40	51.20
5	4	89	AQ7	18455	1621.7	32.47	4503.00	4555.65	52.65
5	4	89	AQ8	18456	1678.2	78.18	4461.10	4592.30	131.20
5	4	89	AQ9	18457	1575.1	25.36	4457.35	4497.30	39.95
5	4	89	AQ10	18458	1679.7	56.92	4491.20	4586.80	95.60
5	4	89	AQ11	18459	1653.0	42.68	4472.70	4543.25	70.55
5	4	89	AQ12	18460	1690.3	27.72	4424.10	4470.95	46.85

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
5	10	89	AQ1	18462	1646.6	48.49	4459.05	4538.90	79.85
5	10	89	AQ2	18463	1745.7	48.20	4440.85	4525.00	84.15
5	10	89	AQ3	18464	1690.3	34.99	4430.80	4489.95	59.15
5	10	89	AQ5	18466	1551.8	44.30	4445.55	4514.30	68.75
5	10	89	AQ5B	18467	1622.4	40.40	4422.60	4488.15	65.55
5	10	89	AQ6	18468	1679.8	35.78	4444.50	4504.60	60.10
5	10	89	AQ7	18469	1601.3	39.06	4427.45	4490.00	62.55
5	10	89	AQ8	18470	1676.4	37.64	4394.35	4457.45	63.10
5	10	89	AQ9	18471	1575.6	35.80	4590.15	4646.55	56.40
5	10	89	AQ10	18472	1678.7	38.66	4620.65	4685.55	64.90
5	10	89	AQ11	18473	1656.3	36.71	4652.20	4713.00	60.80
5	10	89	AQ12	18474	1684.4	32.24	4649.40	4703.70	54.30
5	16	89	AQ1	18479	1644.8	34.47	4611.50	4668.20	56.70
5	16	89	AQ2	18480	1747.7	24.52	4638.10	4680.95	42.85
5	16	89	AQ3	18481	1655.5	23.17	4595.65	4634.00	38.35
5	16	89	AQ4	18482	1664.7	20.15	4587.05	4620.60	33.55
5	16	89	AQ5	18483	1665.8	27.64	4619.70	4665.75	46.05
5	16	89	AQ5B	18484	1632.8	28.72	4617.50	4664.40	46.90
5	16	89	AQ6	18485	1679.2	22.42	4571.75	4609.40	37.65
5	16	89	AQ7	18486	1603.3	27.01	4588.90	4632.20	43.30
5	16	89	AQ8	18487	1674.9	25.11	4605.60	4647.65	42.05
5	16	89	AQ9	18488	1571.4	21.64	4618.50	4652.50	34.00
5	16	89	AQ10	18489	1679.8	21.46	4586.35	4622.40	36.05
5	16	89	AQ11	18490	1654.5	22.21	4629.85	4666.60	36.75
5	16	89	AQ12	18491	1680.6	23.21	4623.50	4662.50	39.00
5	22	89	AQ1	18493	1657.0	51.63	4625.85	4711.40	85.55
5	22	89	AQ2	18494	1759.5	49.13	4621.60	4708.05	86.45
5	22	89	AQ3	18495	1662.4	38.59	4602.90	4667.05	64.15
5	22	89	AQ4	18496	1666.1	45.43	4611.70	4687.40	75.70
5	22	89	AQ5	18497	1666.1	44.44	4650.70	4724.75	74.05
5	22	89	AQ5B	18498	1636.7	45.64	4605.75	4680.45	74.70
5	22	89	AQ6	18499	1680.6	42.19	4609.50	4680.40	70.90
5	22	89	AQ7	18500	1599.0	45.28	4624.80	4697.20	72.40
5	22	89	AQ9	18502	1573.1	39.60	4598.10	4660.40	62.30
5	22	89	AQ10	18503	1678.2	45.41	4611.00	4687.20	76.20
5	22	89	AQ11	18504	1653.1	55.62	4625.80	4717.75	91.95
5	22	89	AQ12	18505	1680.7	41.77	4637.80	4708.00	70.20

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
5	28	89	AQ1	18507	1653.4	43.37	4636.50	4708.20	71.70
5	28	89	AQ2	18508	1755.2	50.73	4591.60	4680.65	89.05
5	28	89	AQ3	18509	1661.0	40.76	4570.45	4638.15	67.70
5	28	89	AQ4	18510	1668.5	35.93	4608.15	4668.10	59.95
5	28	89	AQ5	18511	1671.7	36.58	4545.00	4606.15	61.15
5	28	89	AQ5B	18512	1636.9	36.38	4597.45	4657.00	59.55
5	28	89	AQ6	18513	1675.9	35.86	4612.00	4672.10	60.10
5	28	89	AQ7	18514	1609.5	38.09	4644.70	4706.00	61.30
5	28	89	AQ8	18515	1681.7	42.84	4647.40	4719.45	72.05
5	28	89	AQ9	18516	1575.5	40.37	4627.50	4691.10	63.60
5	28	89	AQ10	18517	1678.8	38.84	4605.45	4670.65	65.20
5	28	89	AQ11	18518	1658.2	37.51	4626.10	4688.30	62.20
5	28	89	AQ12	18519	1679.8	42.62	4595.30	4666.90	71.60
6	3	89	AQ1	18522	1651.4	13.84	4606.75	4629.60	22.85
6	3	89	AQ2	18523	1750.7	10.05	4586.55	4604.15	17.60
6	3	89	AQ3	18524	1665.9	11.50	4635.35	4654.50	19.15
6	3	89	AQ5	18526	1666.1	11.07	4577.35	4595.80	18.45
6	3	89	AQ5B	18527	1636.0	11.89	4570.15	4589.60	19.45
6	3	89	AQ6	18528	1684.5	10.86	4621.60	4639.90	18.30
6	3	89	AQ7	18529	1599.5	12.88	4580.20	4600.80	20.60
6	3	89	AQ8	18530	1683.9	12.26	4572.60	4593.25	20.65
6	3	89	AQ9	18531	1576.1	9.99	4589.80	4605.55	15.75
6	3	89	AQ11	18533	1652.6	11.56	4566.10	4585.20	19.10
6	3	89	AQ12	18534	1682.5	11.00	4605.10	4623.60	18.50
6	9	89	AQ1	18536	1656.5	20.28	4619.95	4653.55	33.60
6	9	89	AQ2	18537	1750.5	24.05	4626.10	4668.20	42.10
6	9	89	AQ3	18538	1658.2	15.41	4664.55	4690.10	25.55
6	9	89	AQ4	18539	1729.4	12.49	4643.70	4665.30	21.60
6	9	89	AQ5	18540	1671.4	15.47	4605.85	4631.70	25.85
6	9	89	AQ5B	18541	1640.4	15.58	4644.25	4669.80	25.55
6	9	89	AQ6	18542	1674.6	14.06	4629.10	4652.65	23.55
6	9	89	AQ7	18543	1600.5	15.65	4612.05	4637.10	25.05
6	9	89	AQ8	18544	1679.9	15.86	4619.75	4646.40	26.65
6	9	89	AQ9	18545	1577.3	13.69	4644.50	4666.10	21.60
6	9	89	AQ10	18546	1653.6	14.57	4607.00	4631.10	24.10
6	9	89	AQ11	18547	1651.7	15.62	4595.25	4621.05	25.80
6	9	89	AQ12	18548	1680.2	13.06	4612.00	4633.95	21.95

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
6	15	89	AQ1	18550	1650.0	44.00	4587.50	4660.10	72.60
6	15	89	AQ2	18551	1746.0	42.18	4625.00	4698.65	73.65
6	15	89	AQ3	18552	1653.1	30.00	4613.80	4663.40	49.60
6	15	89	AQ4	18553	1719.8	26.89	4604.65	4650.90	46.25
6	15	89	AQ5	18554	1659.3	38.39	4602.60	4666.30	63.70
6	15	89	AQ5B	18555	1630.9	38.81	4630.90	4694.20	63.30
6	15	89	AQ6	18556	1679.1	33.86	4607.30	4664.15	56.85
6	15	89	AQ7	18557	1599.5	37.95	4595.90	4656.60	60.70
6	15	89	AQ8	18558	1682.6	33.79	4643.80	4700.65	56.85
6	15	89	AQ9	18559	1657.6	29.74	4621.55	4670.85	49.30
6	15	89	AQ11	18561	1649.3	36.50	4592.55	4652.75	60.20
6	15	89	AQ12	18562	1678.7	32.17	4649.50	4703.50	54.00
6	21	89	AQ1	18564	1653.2	75.40	4592.30	4716.95	124.65
6	21	89	AQ2	18565	1601.7	116.85	4625.45	4812.60	187.15
6	21	89	AQ3	18566	1657.2	81.98	4610.85	4746.70	135.85
6	21	89	AQ4	18567	1719.8	82.16	4608.55	4749.85	141.30
6	21	89	AQ5	18568	1664.2	79.17	4618.65	4750.40	131.75
6	21	89	AQ5B	18569	1626.8	77.51	4603.50	4729.60	126.10
6	21	89	AQ6	18570	1678.1	76.04	4607.80	4735.40	127.60
6	21	89	AQ7	18571	1601.2	77.04	4329.15	4452.50	123.35
6	21	89	AQ8	18572	1684.4	84.30	4359.40	4501.40	142.00
6	21	89	AQ9	18573	1650.0	75.79	4397.05	4522.10	125.05
6	21	89	AQ10	18574	1618.9	73.04	4348.45	4466.70	118.25
6	21	89	AQ11	18575	1649.7	75.80	4348.15	4473.20	125.05
6	21	89	AQ12	18576	1679.3	79.62	4354.90	4488.60	133.70
6	27	89	AQ1	18578	1646.9	45.69	4333.45	4408.70	75.25
6	27	89	AQ2	18579	1603.4	57.03	4345.70	4437.15	91.45
6	27	89	AQ3	18580	1656.6	35.74	4364.15	4423.35	59.20
6	27	89	AQ4	18581	1722.1	32.78	4352.55	4409.00	56.45
6	27	89	AQ5	18582	1664.6	35.26	4351.60	4410.30	58.70
6	27	89	AQ5B	18583	1635.6	35.46	4367.20	4425.20	58.00
6	27	89	AQ6	18584	1679.7	33.73	4366.05	4422.70	56.65
6	27	89	AQ7	18585	1601.0	38.98	4343.95	4406.35	62.40
6	27	89	AQ8	18586	1685.4	32.22	4375.60	4429.90	54.30
6	27	89	AQ9	18587	1669.5	33.75	4364.05	4420.40	56.35
6	27	89	AQ10	18588	1631.1	36.51	4345.50	4405.05	59.55
6	27	89	AQ11	18589	1659.6	34.89	4393.20	4451.10	57.90
6	27	89	AQ12	18590	1687.0	35.74	4383.95	4444.25	60.30

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
7	3	89	AQ1	18592	1653.6	66.19	4393.00	4502.45	109.45
7	3	89	AQ2	18593	1600.8	90.74	4403.80	4549.05	145.25
7	3	89	AQ3	18594	1652.2	48.81	4370.80	4451.45	80.65
7	3	89	AQ4	18595	1720.3	58.86	4367.45	4468.70	101.25
7	3	89	AQ5	18596	1661.4	46.65	4368.00	4445.50	77.50
7	3	89	AQ5B	18597	1636.5	48.64	4346.95	4426.55	79.60
7	3	89	AQ6	18598	1687.6	52.32	4357.85	4446.15	88.30
7	3	89	AQ7	18599	1601.0	56.06	4355.90	4445.65	89.75
7	3	89	AQ8	18600	1682.5	76.61	4378.25	4507.15	128.90
7	3	89	AQ9	18601	1648.3	48.44	4360.70	4440.55	79.85
7	3	89	AQ10	18602	1643.3	53.43	4367.25	4455.05	87.80
7	3	89	AQ11	18603	1650.4	55.83	4355.50	4447.65	92.15
7	3	89	AQ12	18604	1679.1	64.20	4367.40	4475.20	107.80
7	9	89	AQ1	18606	1654.6	38.23	4388.60	4451.85	63.25
7	9	89	AQ2	18607	1595.3	39.68	4379.80	4443.10	63.30
7	9	89	AQ3	18608	1658.7	34.42	4367.80	4424.90	57.10
7	9	89	AQ4	18609	1726.6	33.07	4386.20	4443.30	57.10
7	9	89	AQ5	18610	1679.4	33.03	4397.95	4453.45	55.50
7	9	89	AQ5B	18611	1636.8	35.28	4375.70	4433.45	57.75
7	9	89	AQ6	18612	1679.4	34.18	4357.85	4415.25	57.40
7	9	89	AQ7	18613	1598.2	35.70	4376.70	4433.75	57.05
7	9	89	AQ9	18615	1651.6	32.30	4337.20	4390.55	53.35
7	9	89	AQ11	18617	1654.1	38.84	4387.45	4451.70	64.25
7	9	89	AQ12	18618	1682.4	37.51	4353.15	4416.25	63.10
7	10	89	AQ1	18620	568.2	122.14	4370.25	4439.65	69.40
7	10	89	AQ3	18621	559.5	113.22	4344.25	4407.60	63.35
7	10	89	AQ4	18622	571.9	94.34	4364.45	4418.40	53.95
7	10	89	AQ5	18623	581.0	100.44	4334.05	4392.40	58.35
7	10	89	AQ5B	18624	570.8	103.02	4322.20	4381.00	58.80
7	10	89	AQ8	18625	564.0	88.92	4363.60	4413.75	50.15
7	10	89	AQ9	18626	545.5	100.73	4371.05	4426.00	54.95
7	10	89	BF3	18628	558.4	105.57	4334.60	4393.55	58.95
7	10	89	BF6	18627	553.9	137.39	4336.65	4412.75	76.10

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
7	15	89	AQ1	18630	1658.5	39.40	4312.40	4377.75	65.35
7	15	89	AQ2*	18631	1604.7	420.28	4319.40	4993.80	674.40
7	15	89	AQ3	18632	1660.3	31.08	4320.00	4371.60	51.60
7	15	89	AQ4	18633	1722.7	32.94	4369.85	4426.60	56.75
7	15	89	AQ5	18634	1667.8	31.21	4333.10	4385.15	52.05
7	15	89	AQ5B	18635	1635.9	31.51	4341.55	4393.10	51.55
7	15	89	AQ6	18636	1677.8	31.86	4350.95	4404.40	53.45
7	15	89	AQ7	18637	1592.9	33.59	4347.75	4401.25	53.50
7	15	89	AQ8	18638	1683.1	39.01	4350.50	4416.15	65.65
7	15	89	AQ9	18639	1647.4	27.89	4357.75	4403.70	45.95
7	15	89	AQ10	18640	1619.3	36.59	4334.45	4393.70	59.25
7	15	89	AQ11	18641	1652.4	33.77	4354.45	4410.25	55.80
7	15	89	AQ12	18642	1679.5	31.14	4375.80	4428.10	52.30
7	21	89	AQ1	18644	1647.6	82.21	4386.25	4521.70	135.45
7	21	89	AQ2	18645	1594.3	113.81	4385.20	4566.65	181.45
7	21	89	AQ3	18646	1654.5	79.57	4401.70	4533.35	131.65
7	21	89	AQ4	18647	1721.6	73.63	4376.10	4502.85	126.75
7	21	89	AQ5	18648	1666.8	72.26	4352.80	4473.25	120.45
7	21	89	AQ5B	18649	1633.5	73.13	4336.90	4456.35	119.45
7	21	89	AQ6	18650	1679.0	75.52	4349.20	4476.00	126.80
7	21	89	AQ7	18901	1598.5	78.07	2931.80	3056.60	124.80
7	21	89	AQ8	18902	1688.3	78.45	2958.55	3091.00	132.45
7	21	89	AQ9	18903	1657.5	68.09	2929.00	3041.85	112.85
7	21	89	AQ10	18904	1624.6	78.73	2943.10	3071.00	127.90
7	21	89	AQ11	18905	1657.0	84.1	41.60	3080.95	139.35
7	21	89	AQ12	18906	1657.6	86.2	46.10	3088.95	142.85
7	27	89	AQ1	18908	1638.0	70.30	2953.25	3068.40	115.15
7	27	89	AQ2	18909	1592.1	124.14	2886.90	3084.55	197.65
7	27	89	AQ3	18910	1647.2	67.05	2902.95	3013.40	110.45
7	27	89	AQ4	18911	1717.5	55.26	2888.55	2983.45	94.90
7	27	89	AQ5	18912	1651.0	61.24	2903.55	3004.65	101.10
7	27	89	AQ5B	18913	1619.3	60.03	2887.80	2985.00	97.20
7	27	89	AQ6	18914	1676.8	60.05	2885.05	2985.75	100.70
7	27	89	AQ7	18915	1594.7	61.49	2898.95	2997.00	98.05
7	27	89	AQ8	18916	1683.3	64.72	2878.85	2987.80	108.95
7	27	89	AQ9	18917	1649.2	57.88	2909.80	3005.25	95.45
7	27	89	AQ10	18918	1618.6	90.35	2899.10	3045.35	146.25
7	27	89	AQ11	18919	1650.2	71.63	2881.45	2999.65	118.20
7	27	89	AQ12	18920	1676.7	65.52	2909.05	3018.90	109.85

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
8	2	89	AQ1	18922	1644.7	34.54	2904.80	2961.60	56.80
8	2	89	AQ2	18923	1596.5	44.35	2936.20	3007.00	70.80
8	2	89	AQ3	18924	1652.6	27.35	2931.80	2977.00	45.20
8	2	89	AQ4	18925	1719.1	20.36	2948.40	2983.40	35.00
8	2	89	AQ5	18926	1656.6	26.68	2929.10	2973.30	44.20
8	2	89	AQ5B	18927	1625.8	26.48	2959.35	3002.40	43.05
8	2	89	AQ6	18928	1676.8	30.56	2921.10	2972.35	51.25
8	2	89	AQ7	18929	1593.7	30.12	2889.80	2937.80	48.00
8	2	89	AQ8	18930	1682.0	27.94	2905.60	2952.60	47.00
8	2	89	AQ9	18931	1648.6	25.57	2886.15	2928.30	42.15
8	2	89	AQ11	18933	1650.9	36.10	2903.45	2963.05	59.60
8	2	89	AQ12	18934	1710.1	28.51	2879.55	2928.30	48.75
8	6	89	AQ1	18950	581.7	44.53	2926.75	2952.65	25.90
8	6	89	AQ3	18951	592.8	62.16	2950.90	2987.75	36.85
8	6	89	AQ4	18953	608.7	53.31	2939.55	2972.00	32.45
8	6	89	AQ5	18960	590.2	42.61	2958.35	2983.50	25.15
8	6	89	BF2	18954	607.0	46.13	2944.40	2972.40	28.00
8	6	89	BF2C	18955	600.6	47.45	2967.45	2995.95	28.50
8	6	89	BF3	18956	621.4	51.34	2934.65	2966.55	31.90
8	6	89	BF4	18957	606.9	53.39	2959.10	2991.50	32.40
8	6	89	BF6	18958	602.1	51.32	2931.85	2962.75	30.90
8	8	89	AQ1	18936	1645.0	33.01	2893.05	2947.35	54.30
8	8	89	AQ2	18937	1597.5	46.54	2874.00	2948.35	74.35
8	8	89	AQ3	18938	1651.4	35.24	2908.50	2966.70	58.20
8	8	89	AQ4	18939	1718.3	30.58	2895.60	2948.15	52.55
8	8	89	AQ5	18940	1658.6	27.95	2884.50	2930.85	46.35
8	8	89	AQ5B	18941	1626.1	28.93	2883.45	2930.50	47.05
8	8	89	AQ6	18942	1678.1	27.53	2899.50	2945.70	46.20
8	8	89	AQ7	18943	1599.2	33.77	2927.50	2981.50	54.00
8	8	89	AQ8	18944	1682.8	29.18	2947.45	2996.55	49.10
8	8	89	AQ9	18945	1647.8	27.10	2973.35	3018.00	44.65
8	8	89	AQ10	18946	1617.8	40.30	2942.60	3007.80	65.20
8	8	89	AQ11	18947	1652.8	35.03	2948.05	3005.95	57.90
8	8	89	AQ12	18948	1710.7	32.65	2943.40	2999.25	55.85

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
8	14	89	AQ1	18962	1643.8	35.80	2922.65	2981.50	58.85
8	14	89	AQ2	18963	1596.0	54.98	2950.55	3038.30	87.75
8	14	89	AQ3	18964	1646.3	32.86	2969.25	3023.35	54.10
8	14	89	AQ4	18965	1718.5	28.75	2920.00	2969.40	49.40
8	14	89	AQ5	18966	1658.1	38.63	2938.20	3002.25	64.05
8	14	89	AQ5B	18967	1625.6	37.80	2934.35	2995.80	61.45
8	14	89	AQ6	18968	1677.2	38.91	2948.10	3013.35	65.25
8	14	89	AQ7	18969	1594.8	37.00	2946.60	3005.60	59.00
8	14	89	AQ8	18970	1682.9	36.36	2917.80	2979.00	61.20
8	14	89	AQ9	18971	1650.2	31.30	2952.20	3003.85	51.65
8	14	89	AQ10	18972	1616.6	46.30	2938.15	3013.00	74.85
8	14	89	AQ11	18973	1652.9	38.36	2946.00	3009.40	63.40
8	14	89	AQ12	18974	1711.1	37.34	2949.90	3013.80	63.90
8	20	89	AQ1	18976	1644.2	26.24	2938.45	2981.60	43.15
8	20	89	AQ2	18977	1596.5	42.94	2945.55	3014.10	68.55
8	20	89	AQ3	18978	1650.2	28.57	2929.15	2976.30	47.15
8	20	89	AQ4	18979	1719.3	25.71	2950.65	2994.85	44.20
8	20	89	AQ5	18980	1657.9	24.40	2932.10	2972.55	40.45
8	20	89	AQ5B	18981	1625.4	24.02	2950.40	2989.45	39.05
8	20	89	AQ6	18982	1677.4	24.38	2968.00	3008.90	40.90
8	20	89	AQ7	18983	1599.7	23.19	2912.00	2949.10	37.10
8	20	89	AQ8	18984	1647.4	25.71	2935.30	2977.65	42.35
8	20	89	AQ9	18985	1650.7	23.29	2941.05	2979.50	38.45
8	20	89	AQ10	18986	1617.8	31.09	2934.50	2984.80	50.30
8	20	89	AQ11	18987	1654.1	27.36	2946.55	2991.80	45.25
8	20	89	AQ12	18988	1710.6	28.38	2934.10	2982.65	48.55
8	22	89	AQ1	18990	420.2	29.04	2886.65	2898.85	12.20
8	22	89	AQ3	18991	396.2	41.90	2900.30	2916.90	16.60
8	22	89	AQ4	18992	422.3	42.98	2885.55	2903.70	18.15
8	22	89	AQ5	18993	419.8	31.56	2891.95	2905.20	13.25
8	22	89	AQ5B	18994	404.0	30.32	2856.50	2868.75	12.25
8	22	89	AQ8	18995	363.8	34.22	2902.95	2915.40	12.45
8	22	89	AQ9	18996	364.0	28.02	2876.85	2887.05	10.20
8	22	89	BF3	18998	385.3	34.64	2879.25	2892.60	13.35
8	22	89	BF6	18997	390.1	86.26	2871.75	2905.40	33.65

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
8	24	89	AQ1	18864	1188.2	59.21	2952.55	3022.90	70.35
8	24	89	AQ3	18865	1223.6	53.33	2937.60	3002.85	65.25
8	24	89	AQ4	18866	1229.3	49.38	2960.95	3021.65	60.70
8	24	89	AQ5	18867	1241.2	52.17	2949.40	3014.15	64.75
8	24	89	AQ5B	18868	1208.3	52.06	2926.20	2989.10	62.90
8	24	89	AQ8	18869	1260.7	48.31	2960.95	3021.85	60.90
8	24	89	AQ9	18870	1212.6	42.06	2944.65	2995.65	51.00
8	24	89	M1	18872	1297.6	113.29	2932.70	3079.70	147.00
8	24	89	M2	18871	1199.2	91.48	2923.00	3032.70	109.70
8	26	89	AQ1	19000	1636.0	47.68	2911.60	2989.60	78.00
8	26	89	AQ2	18851	1610.4	67.97	2937.60	3047.05	109.45
8	26	89	AQ3	18852	1650.9	41.89	2945.15	3014.30	69.15
8	26	89	AQ4	18853	1716.5	52.23	2930.35	3020.00	89.65
8	26	89	AQ5	18854	1652.2	43.82	2950.70	3023.10	72.40
8	26	89	AQ5B	18855	1619.4	44.37	2938.30	3010.15	71.85
8	26	89	AQ6	18856	1677.4	42.72	2958.40	3030.05	71.65
8	26	89	AQ7	18857	1601.5	41.37	2945.35	3011.60	66.25
8	26	89	AQ8	18858	1675.3	47.13	2914.30	2993.25	78.95
8	26	89	AQ9	18859	1648.3	37.74	2965.60	3027.80	62.20
8	26	89	AQ10	18860	1643.3	48.99	2921.95	3002.45	80.50
8	26	89	AQ11	18861	1652.2	43.24	2947.30	3018.75	71.45
8	26	89	AQ12	18862	1711.2	48.27	2955.60	3038.20	82.60
9	1	89	AQ1	18876	1643.5	50.84	2927.10	3010.65	83.55
9	1	89	AQ2	18877	1593.1	65.78	2940.90	3045.70	104.80
9	1	89	AQ3	18878	1651.8	48.04	2945.95	3025.30	79.35
9	1	89	AQ4	18879	1674.9	53.82	2936.55	3026.70	90.15
9	1	89	AQ5	18880	1658.3	44.86	2934.95	3009.35	74.40
9	1	89	AQ5B	18881	1625.4	46.54	2924.80	3000.45	75.65
9	1	89	AQ6	18882	1679.2	45.77	2941.50	3018.35	76.85
9	1	89	AQ7	18883	1617.5	44.85	2940.15	3012.70	72.55
9	1	89	AQ8	18884	1682.5	48.68	2932.85	3014.75	81.90
9	1	89	AQ9	18885	1650.8	41.04	2959.35	3027.10	67.75
9	1	89	AQ10	18886	1665.0	43.33	2943.05	3015.20	72.15
9	1	89	AQ11	18887	1688.0	43.36	2958.70	3031.90	73.20
9	1	89	AQ12	18888	1682.1	47.44	2940.40	3020.20	79.80

TOTAL SUSPENDED PARTICULATES (TSP) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG #	VOL. (m3)	TSP CONC. (ug/m3)	TARE WT.	GROSS WT.	NET WT.
9	7	89	AQ3	18892	1650.6	81.91	2946.50	3081.70	135.20
9	7	89	AQ4	18893	1676.7	91.70	2964.45	3118.20	153.75
9	7	89	AQ5	18894	1660.4	63.09	2937.85	3042.60	104.75
9	7	89	AQ5B	18895	1625.7	64.25	2915.35	3019.80	104.45
9	7	89	AQ6	18896	1695.9	63.80	2936.40	3044.60	108.20
9	7	89	AQ7	18897	1623.1	63.33	2949.70	3052.50	102.80
9	7	89	AQ8	18898	1694.6	70.34	2931.35	3050.55	119.20
9	7	89	AQ9	18899	1647.1	59.13	2944.30	3041.70	97.40
9	7	89	AQ10	18900	1668.6	75.21	2921.20	3046.70	125.50
9	7	89	AQ11	24751	1685.8	65.63	2882.90	2993.55	110.65
9	7	89	AQ12	24752	1681.3	65.37	2909.70	3019.60	109.90
9	13	89	AQ1	24754	1654.9	23.63	2899.05	2938.15	39.10
9	13	89	AQ2	24755	1607.2	26.10	2905.95	2947.90	41.95
9	13	89	AQ4	24757	1678.5	13.85	2894.85	2918.10	23.25
9	13	89	AQ5	24758	1657.2	20.85	2896.85	2931.40	34.55
9	13	89	AQ5B	24759	1626.2	22.84	2880.65	2917.80	37.15
9	13	89	AQ8	24762	1701.0	15.64	2906.20	2932.80	26.60
9	13	89	AQ9	24763	1650.4	14.81	2871.35	2895.80	24.45
9	13	89	AQ10	24764	1669.1	14.08	2907.15	2930.65	23.50
9	13	89	AQ11	24765	1686.5	14.44	2875.75	2900.10	24.35
9	13	89	AQ12	24766	1682.8	12.54	2859.65	2880.75	21.10
9	19	89	AQ1	24768	1607.2	40.54	2888.85	2954.00	65.15
9	19	89	AQ2	24769	1742.7	48.23	2910.15	2994.20	84.05
9	19	89	AQ3	24770	1655.2	31.63	2908.10	2960.45	52.35
9	19	89	AQ4	24771	1677.6	46.82	2900.35	2978.90	78.55
9	19	89	AQ5	24772	1641.8	36.76	2919.15	2979.50	60.35
9	19	89	AQ5B	24773	1649.5	35.77	2885.25	2944.25	59.00
9	19	89	AQ8	24776	1722.5	40.03	2866.45	2935.40	68.95
9	19	89	AQ9	24777	1646.1	28.92	2911.10	2958.70	47.60
9	19	89	AQ10	24778	1689.0	31.14	2871.10	2923.70	52.60
9	19	89	AQ11	24779	1686.8	30.71	2891.60	2943.40	51.80
9	19	89	AQ12	24780	1720.1	29.82	2872.30	2923.60	51.30
9	25	89	AQ1	24782	1632.3	61.48	2896.45	2996.80	100.35
9	25	89	AQ2	24783	1727.2	78.39	2886.25	3021.65	135.40
9	25	89	AQ3	24784	1652.4	45.36	2906.10	2981.05	74.95
9	25	89	AQ4	24785	1659.0	52.38	2870.25	2957.15	86.90
9	25	89	AQ5	24786	1641.0	47.13	2893.65	2971.00	77.35
9	25	89	AQ5B	24787	1650.5	44.86	2883.15	2957.20	74.05
9	25	89	AQ6	24788	1639.5	43.64	2886.00	2957.55	71.55
9	25	89	AQ7	24789	1639.2	52.40	2869.10	2955.00	85.90
9	25	89	AQ8	24790	1721.8	56.48	2894.30	2991.55	97.25
9	25	89	AQ9	24791	1643.7	41.61	2816.00	2884.40	68.40
9	25	89	AQ10	24792	1687.0	62.36	2802.40	2907.60	105.20
9	25	89	AQ11	24793	1660.9	43.26	2818.70	2890.55	71.85
9	25	89	AQ12	24794	1683.8	42.05	2819.20	2890.00	70.80

APPENDIX B

Respirable Particulates of Less Than 10 Microns (PM-10) Data

B1 Summary

B2 Listing

B1 Summary

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQ1B

OCT ARITHMETIC MEAN (UG/M3)	38	NOV ARITHMETIC MEAN (UG/M3)	32
OCT GEOMETRIC MEAN (UG/M3)	36	NOV GEOMETRIC MEAN (UG/M3)	30
OCT MAX (UG/M3)	47	NOV MAX (UG/M3)	48
OCT MIN (UG/M3)	28	NOV MIN (UG/M3)	16
OCT PERCENT RECOVERY (%)	40	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	2	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	44	JAN ARITHMETIC MEAN (UG/M3)	44
DEC GEOMETRIC MEAN (UG/M3)	40	JAN GEOMETRIC MEAN (UG/M3)	38
DEC MAX (UG/M3)	77	JAN MAX (UG/M3)	95
DEC MIN (UG/M3)	18	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	59	MAR ARITHMETIC MEAN (UG/M3)	39
FEB GEOMETRIC MEAN (UG/M3)	39	MAR GEOMETRIC MEAN (UG/M3)	36
FEB MAX (UG/M3)	168	MAR MAX (UG/M3)	56
FEB MIN (UG/M3)	15	MAR MIN (UG/M3)	17
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	25	MAY ARITHMETIC MEAN (UG/M3)	28
APR GEOMETRIC MEAN (UG/M3)	24	MAY GEOMETRIC MEAN (UG/M3)	28
APR MAX (UG/M3)	38	MAY MAX (UG/M3)	34
APR MIN (UG/M3)	15	MAY MIN (UG/M3)	24
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	21	JUL ARITHMETIC MEAN (UG/M3)	26
JUN GEOMETRIC MEAN (UG/M3)	19	JUL GEOMETRIC MEAN (UG/M3)	25
JUN MAX (UG/M3)	33	JUL MAX (UG/M3)	35
JUN MIN (UG/M3)	10	JUL MIN (UG/M3)	16
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	17	SEP ARITHMETIC MEAN (UG/M3)	27
AUG GEOMETRIC MEAN (UG/M3)	17	SEP GEOMETRIC MEAN (UG/M3)	25
AUG MAX (UG/M3)	20	SEP MAX (UG/M3)	39
AUG MIN (UG/M3)	14	SEP MIN (UG/M3)	16
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	33		
ANN GEOMETRIC MEAN (UG/M3)	28		
ANN MAX (UG/M3)	168		
ANN MIN (UG/M3)	10		
ANN PERCENT RECOVERY (%)	95		
ANN TOTAL SAMPLES	57		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQ2B

OCT ARITHMETIC MEAN (UG/M3)	37	NOV ARITHMETIC MEAN (UG/M3)	26
OCT GEOMETRIC MEAN (UG/M3)	36	NOV GEOMETRIC MEAN (UG/M3)	25
OCT MAX (UG/M3)	47	NOV MAX (UG/M3)	39
OCT MIN (UG/M3)	29	NOV MIN (UG/M3)	15
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	38	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	34	JAN GEOMETRIC MEAN (UG/M3)	25
DEC MAX (UG/M3)	72	JAN MAX (UG/M3)	65
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	13
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	39	MAR ARITHMETIC MEAN (UG/M3)	25
FEB GEOMETRIC MEAN (UG/M3)	28	MAR GEOMETRIC MEAN (UG/M3)	24
FEB MAX (UG/M3)	105	MAR MAX (UG/M3)	33
FEB MIN (UG/M3)	13	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	20	MAY ARITHMETIC MEAN (UG/M3)	24
APR GEOMETRIC MEAN (UG/M3)	20	MAY GEOMETRIC MEAN (UG/M3)	24
APR MAX (UG/M3)	29	MAY MAX (UG/M3)	29
APR MIN (UG/M3)	13	MAY MIN (UG/M3)	19
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	20	JUL ARITHMETIC MEAN (UG/M3)	38
JUN GEOMETRIC MEAN (UG/M3)	18	JUL GEOMETRIC MEAN (UG/M3)	36
JUN MAX (UG/M3)	34	JUL MAX (UG/M3)	46
JUN MIN (UG/M3)	8	JUL MIN (UG/M3)	18
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	22	SEP ARITHMETIC MEAN (UG/M3)	26
AUG GEOMETRIC MEAN (UG/M3)	22	SEP GEOMETRIC MEAN (UG/M3)	23
AUG MAX (UG/M3)	27	SEP MAX (UG/M3)	45
AUG MIN (UG/M3)	18	SEP MIN (UG/M3)	14
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	80
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	4
ANN ARITHMETIC MEAN (UG/M3)	29		
ANN GEOMETRIC MEAN (UG/M3)	26		
ANN MAX (UG/M3)	105		
ANN MIN (UG/M3)	8		
ANN PERCENT RECOVERY (%)	98		
ANN TOTAL SAMPLES	59		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQ3B

OCT ARITHMETIC MEAN (UG/M3)	34	NOV ARITHMETIC MEAN (UG/M3)	20
OCT GEOMETRIC MEAN (UG/M3)	33	NOV GEOMETRIC MEAN (UG/M3)	19
OCT MAX (UG/M3)	46	NOV MAX (UG/M3)	34
OCT MIN (UG/M3)	24	NOV MIN (UG/M3)	14
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	31	JAN ARITHMETIC MEAN (UG/M3)	24
DEC GEOMETRIC MEAN (UG/M3)	27	JAN GEOMETRIC MEAN (UG/M3)	21
DEC MAX (UG/M3)	60	JAN MAX (UG/M3)	50
DEC MIN (UG/M3)	15	JAN MIN (UG/M3)	14
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	35	MAR ARITHMETIC MEAN (UG/M3)	22
FEB GEOMETRIC MEAN (UG/M3)	25	MAR GEOMETRIC MEAN (UG/M3)	21
FEB MAX (UG/M3)	94	MAR MAX (UG/M3)	30
FEB MIN (UG/M3)	12	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	18	MAY ARITHMETIC MEAN (UG/M3)	20
APR GEOMETRIC MEAN (UG/M3)	17	MAY GEOMETRIC MEAN (UG/M3)	20
APR MAX (UG/M3)	29	MAY MAX (UG/M3)	24
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	16
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	18	JUL ARITHMETIC MEAN (UG/M3)	25
JUN GEOMETRIC MEAN (UG/M3)	17	JUL GEOMETRIC MEAN (UG/M3)	24
JUN MAX (UG/M3)	31	JUL MAX (UG/M3)	35
JUN MIN (UG/M3)	9	JUL MIN (UG/M3)	15
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	17	SEP ARITHMETIC MEAN (UG/M3)	26
AUG GEOMETRIC MEAN (UG/M3)	17	SEP GEOMETRIC MEAN (UG/M3)	24
AUG MAX (UG/M3)	19	SEP MAX (UG/M3)	37
AUG MIN (UG/M3)	15	SEP MIN (UG/M3)	16
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	80
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	4
ANN ARITHMETIC MEAN (UG/M3)	24		
ANN GEOMETRIC MEAN (UG/M3)	22		
ANN MAX (UG/M3)	94		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	97		
ANN TOTAL SAMPLES	58		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQSC

OCT ARITHMETIC MEAN (UG/M3)	25	NOV ARITHMETIC MEAN (UG/M3)	21
OCT GEOMETRIC MEAN (UG/M3)	24	NOV GEOMETRIC MEAN (UG/M3)	19
OCT MAX (UG/M3)	36	NOV MAX (UG/M3)	34
OCT MIN (UG/M3)	19	NOV MIN (UG/M3)	12
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	29	JAN ARITHMETIC MEAN (UG/M3)	28
DEC GEOMETRIC MEAN (UG/M3)	26	JAN GEOMETRIC MEAN (UG/M3)	22
DEC MAX (UG/M3)	47	JAN MAX (UG/M3)	71
DEC MIN (UG/M3)	11	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	40	MAR ARITHMETIC MEAN (UG/M3)	27
FEB GEOMETRIC MEAN (UG/M3)	26	MAR GEOMETRIC MEAN (UG/M3)	25
FEB MAX (UG/M3)	116	MAR MAX (UG/M3)	37
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	17	MAY ARITHMETIC MEAN (UG/M3)	20
APR GEOMETRIC MEAN (UG/M3)	16	MAY GEOMETRIC MEAN (UG/M3)	20
APR MAX (UG/M3)	25	MAY MAX (UG/M3)	26
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	15
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	80
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	4
JUN ARITHMETIC MEAN (UG/M3)	19	JUL ARITHMETIC MEAN (UG/M3)	23
JUN GEOMETRIC MEAN (UG/M3)	18	JUL GEOMETRIC MEAN (UG/M3)	22
JUN MAX (UG/M3)	28	JUL MAX (UG/M3)	33
JUN MIN (UG/M3)	13	JUL MIN (UG/M3)	15
JUN PERCENT RECOVERY (%)	60	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	3	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	17	SEP ARITHMETIC MEAN (UG/M3)	23
AUG GEOMETRIC MEAN (UG/M3)	16	SEP GEOMETRIC MEAN (UG/M3)	22
AUG MAX (UG/M3)	19	SEP MAX (UG/M3)	29
AUG MIN (UG/M3)	13	SEP MIN (UG/M3)	16
AUG PERCENT RECOVERY (%)	80	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	4	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	24		
ANN GEOMETRIC MEAN (UG/M3)	21		
ANN MAX (UG/M3)	116		
ANN MIN (UG/M3)	10		
ANN PERCENT RECOVERY (%)	93		
ANN TOTAL SAMPLES	56		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQ50

OCT ARITHMETIC MEAN (UG/M3)	27	NOV ARITHMETIC MEAN (UG/M3)	23
OCT GEOMETRIC MEAN (UG/M3)	26	NOV GEOMETRIC MEAN (UG/M3)	21
OCT MAX (UG/M3)	41	NOV MAX (UG/M3)	37
OCT MIN (UG/M3)	20	NOV MIN (UG/M3)	14
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	33	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	29	JAN GEOMETRIC MEAN (UG/M3)	24
DEC MAX (UG/M3)	51	JAN MAX (UG/M3)	74
DEC MIN (UG/M3)	11	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	80	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	4	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	44	MAR ARITHMETIC MEAN (UG/M3)	29
FEB GEOMETRIC MEAN (UG/M3)	29	MAR GEOMETRIC MEAN (UG/M3)	27
FEB MAX (UG/M3)	128	MAR MAX (UG/M3)	41
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	14
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	18	MAY ARITHMETIC MEAN (UG/M3)	22
APR GEOMETRIC MEAN (UG/M3)	17	MAY GEOMETRIC MEAN (UG/M3)	21
APR MAX (UG/M3)	26	MAY MAX (UG/M3)	28
APR MIN (UG/M3)	11	MAY MIN (UG/M3)	15
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	80
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	4
JUN ARITHMETIC MEAN (UG/M3)	18	JUL ARITHMETIC MEAN (UG/M3)	21
JUN GEOMETRIC MEAN (UG/M3)	16	JUL GEOMETRIC MEAN (UG/M3)	20
JUN MAX (UG/M3)	26	JUL MAX (UG/M3)	31
JUN MIN (UG/M3)	9	JUL MIN (UG/M3)	13
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	15	SEP ARITHMETIC MEAN (UG/M3)	23
AUG GEOMETRIC MEAN (UG/M3)	15	SEP GEOMETRIC MEAN (UG/M3)	23
AUG MAX (UG/M3)	18	SEP MAX (UG/M3)	28
AUG MIN (UG/M3)	12	SEP MIN (UG/M3)	18
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	80
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	4
ANN ARITHMETIC MEAN (UG/M3)	25		
ANN GEOMETRIC MEAN (UG/M3)	22		
ANN MAX (UG/M3)	128		
ANN MIN (UG/M3)	9		
ANN PERCENT RECOVERY (%)	95		
ANN TOTAL SAMPLES	57		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3
MONITORING SITE - AQ98

OCT ARITHMETIC MEAN (UG/M3)	25	NOV ARITHMETIC MEAN (UG/M3)	18
OCT GEOMETRIC MEAN (UG/M3)	24	NOV GEOMETRIC MEAN (UG/M3)	17
OCT MAX (UG/M3)	35	NOV MAX (UG/M3)	32
OCT MIN (UG/M3)	18	NOV MIN (UG/M3)	12
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	27	JAN ARITHMETIC MEAN (UG/M3)	19
DEC GEOMETRIC MEAN (UG/M3)	23	JAN GEOMETRIC MEAN (UG/M3)	17
DEC MAX (UG/M3)	51	JAN MAX (UG/M3)	44
DEC MIN (UG/M3)	10	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	5	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	34	MAR ARITHMETIC MEAN (UG/M3)	21
FEB GEOMETRIC MEAN (UG/M3)	23	MAR GEOMETRIC MEAN (UG/M3)	20
FEB MAX (UG/M3)	94	MAR MAX (UG/M3)	27
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	11
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	5	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	15	MAY ARITHMETIC MEAN (UG/M3)	18
APR GEOMETRIC MEAN (UG/M3)	14	MAY GEOMETRIC MEAN (UG/M3)	18
APR MAX (UG/M3)	22	MAY MAX (UG/M3)	21
APR MIN (UG/M3)	9	MAY MIN (UG/M3)	14
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	5
JUN ARITHMETIC MEAN (UG/M3)	18	JUL ARITHMETIC MEAN (UG/M3)	25
JUN GEOMETRIC MEAN (UG/M3)	16	JUL GEOMETRIC MEAN (UG/M3)	24
JUN MAX (UG/M3)	34	JUL MAX (UG/M3)	36
JUN MIN (UG/M3)	7	JUL MIN (UG/M3)	15
JUN PERCENT RECOVERY (%)	100	JUL PERCENT RECOVERY (%)	100
JUN TOTAL SAMPLES	5	JUL TOTAL SAMPLES	5
AUG ARITHMETIC MEAN (UG/M3)	17	SEP ARITHMETIC MEAN (UG/M3)	22
AUG GEOMETRIC MEAN (UG/M3)	17	SEP GEOMETRIC MEAN (UG/M3)	21
AUG MAX (UG/M3)	19	SEP MAX (UG/M3)	32
AUG MIN (UG/M3)	15	SEP MIN (UG/M3)	13
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	100
AUG TOTAL SAMPLES	5	SEP TOTAL SAMPLES	5
ANN ARITHMETIC MEAN (UG/M3)	22		
ANN GEOMETRIC MEAN (UG/M3)	19		
ANN MAX (UG/M3)	94		
ANN MIN (UG/M3)	7		
ANN PERCENT RECOVERY (%)	100		
ANN TOTAL SAMPLES	60		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQ1B

OCT ARITHMETIC MEAN (UG/M3)	38	NOV ARITHMETIC MEAN (UG/M3)	32
OCT GEOMETRIC MEAN (UG/M3)	36	NOV GEOMETRIC MEAN (UG/M3)	30
OCT MAX (UG/M3)	47	NOV MAX (UG/M3)	48
OCT MIN (UG/M3)	28	NOV MIN (UG/M3)	16
OCT PERCENT RECOVERY (%)	40	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	2	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	57	P-1 ARITHMETIC MEAN (UG/M3)	39
DEC GEOMETRIC MEAN (UG/M3)	54	P-1 GEOMETRIC MEAN (UG/M3)	36
DEC MAX (UG/M3)	77	P-1 MAX (UG/M3)	77
DEC MIN (UG/M3)	38	P-1 MIN (UG/M3)	16
DEC PERCENT RECOVERY (%)	100	P-1 PERCENT RECOVERY (%)	75
DEC TOTAL SAMPLES	2	P-1 TOTAL SAMPLES	9

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQ2B

MAR ARITHMETIC MEAN (UG/M3)	27	APR ARITHMETIC MEAN (UG/M3)	23
MAR GEOMETRIC MEAN (UG/M3)	19	APR GEOMETRIC MEAN (UG/M3)	21
MAR MAX (UG/M3)	46	APR MAX (UG/M3)	43
MAR MIN (UG/M3)	8	APR MIN (UG/M3)	10
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	19	JUN ARITHMETIC MEAN (UG/M3)	24
MAY GEOMETRIC MEAN (UG/M3)	18	JUN GEOMETRIC MEAN (UG/M3)	23
MAY MAX (UG/M3)	27	JUN MAX (UG/M3)	41
MAY MIN (UG/M3)	12	JUN MIN (UG/M3)	14
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	30	AUG ARITHMETIC MEAN (UG/M3)	37
JUL GEOMETRIC MEAN (UG/M3)	29	AUG GEOMETRIC MEAN (UG/M3)	32
JUL MAX (UG/M3)	42	AUG MAX (UG/M3)	67
JUL MIN (UG/M3)	20	AUG MIN (UG/M3)	14
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	33	OCT ARITHMETIC MEAN (UG/M3)	37
SEP GEOMETRIC MEAN (UG/M3)	27	OCT GEOMETRIC MEAN (UG/M3)	36
SEP MAX (UG/M3)	61	OCT MAX (UG/M3)	47
SEP MIN (UG/M3)	8	OCT MIN (UG/M3)	29
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	26	DEC ARITHMETIC MEAN (UG/M3)	50
NOV GEOMETRIC MEAN (UG/M3)	25	DEC GEOMETRIC MEAN (UG/M3)	45
NOV MAX (UG/M3)	39	DEC MAX (UG/M3)	72
NOV MIN (UG/M3)	15	DEC MIN (UG/M3)	28
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	30		
P-1 GEOMETRIC MEAN (UG/M3)	26		
P-1 MAX (UG/M3)	72		
P-1 MIN (UG/M3)	8		
P-1 PERCENT RECOVERY (%)	100		
P-1 TOTAL SAMPLES	45		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQ38

OCT ARITHMETIC MEAN (UG/M3)	34	NOV ARITHMETIC MEAN (UG/M3)	20
OCT GEOMETRIC MEAN (UG/M3)	33	NOV GEOMETRIC MEAN (UG/M3)	19
OCT MAX (UG/M3)	46	NOV MAX (UG/M3)	34
OCT MIN (UG/M3)	24	NOV MIN (UG/M3)	14
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	42	P-1 ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	37	P-1 GEOMETRIC MEAN (UG/M3)	27
DEC MAX (UG/M3)	60	P-1 MAX (UG/M3)	60
DEC MIN (UG/M3)	23	P-1 MIN (UG/M3)	14
DEC PERCENT RECOVERY (%)	100	P-1 PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	2	P-1 TOTAL SAMPLES	12

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQSC

MAR ARITHMETIC MEAN (UG/M3)	26	APR ARITHMETIC MEAN (UG/M3)	17
MAR GEOMETRIC MEAN (UG/M3)	24	APR GEOMETRIC MEAN (UG/M3)	16
MAR MAX (UG/M3)	34	APR MAX (UG/M3)	39
MAR MIN (UG/M3)	18	APR MIN (UG/M3)	7
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	2	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	14	JUN ARITHMETIC MEAN (UG/M3)	17
MAY GEOMETRIC MEAN (UG/M3)	14	JUN GEOMETRIC MEAN (UG/M3)	17
MAY MAX (UG/M3)	19	JUN MAX (UG/M3)	19
MAY MIN (UG/M3)	10	JUN MIN (UG/M3)	15
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	60
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	3
JUL ARITHMETIC MEAN (UG/M3)	23	AUG ARITHMETIC MEAN (UG/M3)	25
JUL GEOMETRIC MEAN (UG/M3)	23	AUG GEOMETRIC MEAN (UG/M3)	22
JUL MAX (UG/M3)	35	AUG MAX (UG/M3)	39
JUL MIN (UG/M3)	17	AUG MIN (UG/M3)	13
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	83
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	20	OCT ARITHMETIC MEAN (UG/M3)	25
SEP GEOMETRIC MEAN (UG/M3)	16	OCT GEOMETRIC MEAN (UG/M3)	24
SEP MAX (UG/M3)	37	OCT MAX (UG/M3)	36
SEP MIN (UG/M3)	5	OCT MIN (UG/M3)	19
SEP PERCENT RECOVERY (%)	100	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	21	DEC ARITHMETIC MEAN (UG/M3)	36
NOV GEOMETRIC MEAN (UG/M3)	19	DEC GEOMETRIC MEAN (UG/M3)	34
NOV MAX (UG/M3)	34	DEC MAX (UG/M3)	47
NOV MIN (UG/M3)	12	DEC MIN (UG/M3)	25
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	22		
P-1 GEOMETRIC MEAN (UG/M3)	19		
P-1 MAX (UG/M3)	47		
P-1 MIN (UG/M3)	5		
P-1 PERCENT RECOVERY (%)	93		
P-1 TOTAL SAMPLES	42		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQ5D

AUG ARITHMETIC MEAN (UG/M3)	36	SEP ARITHMETIC MEAN (UG/M3)	20
AUG GEOMETRIC MEAN (UG/M3)	35	SEP GEOMETRIC MEAN (UG/M3)	19
AUG MAX (UG/M3)	42	SEP MAX (UG/M3)	33
AUG MIN (UG/M3)	29	SEP MIN (UG/M3)	13
AUG PERCENT RECOVERY (%)	100	SEP PERCENT RECOVERY (%)	80
AUG TOTAL SAMPLES	2	SEP TOTAL SAMPLES	4
OCT ARITHMETIC MEAN (UG/M3)	27	NOV ARITHMETIC MEAN (UG/M3)	23
OCT GEOMETRIC MEAN (UG/M3)	26	NOV GEOMETRIC MEAN (UG/M3)	21
OCT MAX (UG/M3)	41	NOV MAX (UG/M3)	37
OCT MIN (UG/M3)	20	NOV MIN (UG/M3)	14
OCT PERCENT RECOVERY (%)	100	NOV PERCENT RECOVERY (%)	100
OCT TOTAL SAMPLES	5	NOV TOTAL SAMPLES	5
DEC ARITHMETIC MEAN (UG/M3)	39	P-1 ARITHMETIC MEAN (UG/M3)	27
DEC GEOMETRIC MEAN (UG/M3)	37	P-1 GEOMETRIC MEAN (UG/M3)	25
DEC MAX (UG/M3)	51	P-1 MAX (UG/M3)	51
DEC MIN (UG/M3)	27	P-1 MIN (UG/M3)	13
DEC PERCENT RECOVERY (%)	100	P-1 PERCENT RECOVERY (%)	95
DEC TOTAL SAMPLES	2	P-1 TOTAL SAMPLES	18

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 1
MONITORING SITE - AQ9B

MAR ARITHMETIC MEAN (UG/M3)	36	APR ARITHMETIC MEAN (UG/M3)	20
MAR GEOMETRIC MEAN (UG/M3)	36	APR GEOMETRIC MEAN (UG/M3)	17
MAR MAX (UG/M3)	36	APR MAX (UG/M3)	39
MAR MIN (UG/M3)	36	APR MIN (UG/M3)	10
MAR PERCENT RECOVERY (%)	100	APR PERCENT RECOVERY (%)	100
MAR TOTAL SAMPLES	1	APR TOTAL SAMPLES	5
MAY ARITHMETIC MEAN (UG/M3)	15	JUN ARITHMETIC MEAN (UG/M3)	15
MAY GEOMETRIC MEAN (UG/M3)	14	JUN GEOMETRIC MEAN (UG/M3)	15
MAY MAX (UG/M3)	18	JUN MAX (UG/M3)	18
MAY MIN (UG/M3)	10	JUN MIN (UG/M3)	11
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	80
MAY TOTAL SAMPLES	5	JUN TOTAL SAMPLES	4
JUL ARITHMETIC MEAN (UG/M3)	22	AUG ARITHMETIC MEAN (UG/M3)	25
JUL GEOMETRIC MEAN (UG/M3)	22	AUG GEOMETRIC MEAN (UG/M3)	23
JUL MAX (UG/M3)	30	AUG MAX (UG/M3)	42
JUL MIN (UG/M3)	16	AUG MIN (UG/M3)	14
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	6
SEP ARITHMETIC MEAN (UG/M3)	22	OCT ARITHMETIC MEAN (UG/M3)	25
SEP GEOMETRIC MEAN (UG/M3)	17	OCT GEOMETRIC MEAN (UG/M3)	24
SEP MAX (UG/M3)	41	OCT MAX (UG/M3)	35
SEP MIN (UG/M3)	4	OCT MIN (UG/M3)	18
SEP PERCENT RECOVERY (%)	80	OCT PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	4	OCT TOTAL SAMPLES	5
NOV ARITHMETIC MEAN (UG/M3)	18	DEC ARITHMETIC MEAN (UG/M3)	37
NOV GEOMETRIC MEAN (UG/M3)	17	DEC GEOMETRIC MEAN (UG/M3)	34
NOV MAX (UG/M3)	32	DEC MAX (UG/M3)	51
NOV MIN (UG/M3)	12	DEC MIN (UG/M3)	23
NOV PERCENT RECOVERY (%)	100	DEC PERCENT RECOVERY (%)	100
NOV TOTAL SAMPLES	5	DEC TOTAL SAMPLES	2
P-1 ARITHMETIC MEAN (UG/M3)	22		
P-1 GEOMETRIC MEAN (UG/M3)	19		
P-1 MAX (UG/M3)	51		
P-1 MIN (UG/M3)	4		
P-1 PERCENT RECOVERY (%)	95		
P-1 TOTAL SAMPLES	42		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ1B

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	36	JAN ARITHMETIC MEAN (UG/M3)	44
DEC GEOMETRIC MEAN (UG/M3)	33	JAN GEOMETRIC MEAN (UG/M3)	38
DEC MAX (UG/M3)	51	JAN MAX (UG/M3)	95
DEC MIN (UG/M3)	18	JAN MIN (UG/M3)	19
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	80	P-2 ARITHMETIC MEAN (UG/M3)	52
FEB GEOMETRIC MEAN (UG/M3)	53	P-2 GEOMETRIC MEAN (UG/M3)	40
FEB MAX (UG/M3)	168	P-2 MAX (UG/M3)	168
FEB MIN (UG/M3)	15	P-2 MIN (UG/M3)	15
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	27	MAR ARITHMETIC MEAN (UG/M3)	39
FEB GEOMETRIC MEAN (UG/M3)	25	MAR GEOMETRIC MEAN (UG/M3)	36
FEB MAX (UG/M3)	38	MAR MAX (UG/M3)	56
FEB MIN (UG/M3)	16	MAR MIN (UG/M3)	17
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	25	MAY ARITHMETIC MEAN (UG/M3)	25
APR GEOMETRIC MEAN (UG/M3)	24	MAY GEOMETRIC MEAN (UG/M3)	25
APR MAX (UG/M3)	38	MAY MAX (UG/M3)	25
APR MIN (UG/M3)	15	MAY MIN (UG/M3)	25
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	31		
P-2 GEOMETRIC MEAN (UG/M3)	28		
P-2 MAX (UG/M3)	56		
P-2 MIN (UG/M3)	15		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ28

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	29	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	28	JAN GEOMETRIC MEAN (UG/M3)	25
DEC MAX (UG/M3)	44	JAN MAX (UG/M3)	65
DEC MIN (UG/M3)	21	JAN MIN (UG/M3)	13
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	53	P-2 ARITHMETIC MEAN (UG/M3)	36
FEB GEOMETRIC MEAN (UG/M3)	39	P-2 GEOMETRIC MEAN (UG/M3)	29
FEB MAX (UG/M3)	105	P-2 MAX (UG/M3)	105
FEB MIN (UG/M3)	14	P-2 MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	18	MAR ARITHMETIC MEAN (UG/M3)	25
FEB GEOMETRIC MEAN (UG/M3)	17	MAR GEOMETRIC MEAN (UG/M3)	24
FEB MAX (UG/M3)	23	MAR MAX (UG/M3)	33
FEB MIN (UG/M3)	13	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	20	MAY ARITHMETIC MEAN (UG/M3)	19
APR GEOMETRIC MEAN (UG/M3)	20	MAY GEOMETRIC MEAN (UG/M3)	19
APR MAX (UG/M3)	29	MAY MAX (UG/M3)	19
APR MIN (UG/M3)	13	MAY MIN (UG/M3)	19
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	22		
P-2 GEOMETRIC MEAN (UG/M3)	21		
P-2 MAX (UG/M3)	33		
P-2 MIN (UG/M3)	13		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ38

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	24	JAN ARITHMETIC MEAN (UG/M3)	24
DEC GEOMETRIC MEAN (UG/M3)	21	JAN GEOMETRIC MEAN (UG/M3)	21
DEC MAX (UG/M3)	40	JAN MAX (UG/M3)	50
DEC MIN (UG/M3)	15	JAN MIN (UG/M3)	14
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	47	P-2 ARITHMETIC MEAN (UG/M3)	30
FEB GEOMETRIC MEAN (UG/M3)	35	P-2 GEOMETRIC MEAN (UG/M3)	24
FEB MAX (UG/M3)	94	P-2 MAX (UG/M3)	94
FEB MIN (UG/M3)	13	P-2 MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	16	MAR ARITHMETIC MEAN (UG/M3)	22
FEB GEOMETRIC MEAN (UG/M3)	15	MAR GEOMETRIC MEAN (UG/M3)	21
FEB MAX (UG/M3)	19	MAR MAX (UG/M3)	30
FEB MIN (UG/M3)	12	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	18	MAY ARITHMETIC MEAN (UG/M3)	16
APR GEOMETRIC MEAN (UG/M3)	17	MAY GEOMETRIC MEAN (UG/M3)	16
APR MAX (UG/M3)	29	MAY MAX (UG/M3)	16
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	16
APR PERCENT RECOVERY (%)	80	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	4	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	19		
P-2 GEOMETRIC MEAN (UG/M3)	18		
P-2 MAX (UG/M3)	30		
P-2 MIN (UG/M3)	10		
P-2 PERCENT RECOVERY (%)	92		
P-2 TOTAL SAMPLES	12		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ5C

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	25	JAN ARITHMETIC MEAN (UG/M3)	28
DEC GEOMETRIC MEAN (UG/M3)	21	JAN GEOMETRIC MEAN (UG/M3)	22
DEC MAX (UG/M3)	43	JAN MAX (UG/M3)	71
DEC MIN (UG/M3)	11	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	55	P-2 ARITHMETIC MEAN (UG/M3)	35
FEB GEOMETRIC MEAN (UG/M3)	37	P-2 GEOMETRIC MEAN (UG/M3)	25
FEB MAX (UG/M3)	116	P-2 MAX (UG/M3)	116
FEB MIN (UG/M3)	12	P-2 MIN (UG/M3)	11
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	18	MAR ARITHMETIC MEAN (UG/M3)	27
FEB GEOMETRIC MEAN (UG/M3)	16	MAR GEOMETRIC MEAN (UG/M3)	25
FEB MAX (UG/M3)	25	MAR MAX (UG/M3)	37
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	13
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	17	MAY ARITHMETIC MEAN (UG/M3)	15
APR GEOMETRIC MEAN (UG/M3)	16	MAY GEOMETRIC MEAN (UG/M3)	15
APR MAX (UG/M3)	25	MAY MAX (UG/M3)	15
APR MIN (UG/M3)	10	MAY MIN (UG/M3)	15
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1

P-2 ARITHMETIC MEAN (UG/M3)	21
P-2 GEOMETRIC MEAN (UG/M3)	19
P-2 MAX (UG/M3)	37
P-2 MIN (UG/M3)	10
P-2 PERCENT RECOVERY (%)	100
P-2 TOTAL SAMPLES	13

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ5D

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	28	JAN ARITHMETIC MEAN (UG/M3)	30
DEC GEOMETRIC MEAN (UG/M3)	22	JAN GEOMETRIC MEAN (UG/M3)	24
DEC MAX (UG/M3)	45	JAN MAX (UG/M3)	74
DEC MIN (UG/M3)	11	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	67	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	2	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	61	P-2 ARITHMETIC MEAN (UG/M3)	39
FEB GEOMETRIC MEAN (UG/M3)	41	P-2 GEOMETRIC MEAN (UG/M3)	28
FEB MAX (UG/M3)	128	P-2 MAX (UG/M3)	128
FEB MIN (UG/M3)	12	P-2 MIN (UG/M3)	11
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	91
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	10

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	19	MAR ARITHMETIC MEAN (UG/M3)	29
FEB GEOMETRIC MEAN (UG/M3)	17	MAR GEOMETRIC MEAN (UG/M3)	27
FEB MAX (UG/M3)	27	MAR MAX (UG/M3)	41
FEB MIN (UG/M3)	10	MAR MIN (UG/M3)	14
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	18	MAY ARITHMETIC MEAN (UG/M3)	15
APR GEOMETRIC MEAN (UG/M3)	17	MAY GEOMETRIC MEAN (UG/M3)	15
APR MAX (UG/M3)	26	MAY MAX (UG/M3)	15
APR MIN (UG/M3)	11	MAY MIN (UG/M3) .	15
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	22		
P-2 GEOMETRIC MEAN (UG/M3)	20		
P-2 MAX (UG/M3)	41		
P-2 MIN (UG/M3)	10		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 2
MONITORING SITE - AQ9B

STAGE 1

DEC ARITHMETIC MEAN (UG/M3)	20	JAN ARITHMETIC MEAN (UG/M3)	19
DEC GEOMETRIC MEAN (UG/M3)	18	JAN GEOMETRIC MEAN (UG/M3)	17
DEC MAX (UG/M3)	34	JAN MAX (UG/M3)	44
DEC MIN (UG/M3)	10	JAN MIN (UG/M3)	12
DEC PERCENT RECOVERY (%)	100	JAN PERCENT RECOVERY (%)	100
DEC TOTAL SAMPLES	3	JAN TOTAL SAMPLES	5
FEB ARITHMETIC MEAN (UG/M3)	47	P-2 ARITHMETIC MEAN (UG/M3)	27
FEB GEOMETRIC MEAN (UG/M3)	34	P-2 GEOMETRIC MEAN (UG/M3)	21
FEB MAX (UG/M3)	94	P-2 MAX (UG/M3)	94
FEB MIN (UG/M3)	11	P-2 MIN (UG/M3)	10
FEB PERCENT RECOVERY (%)	100	P-2 PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	3	P-2 TOTAL SAMPLES	11

STAGE 2

FEB ARITHMETIC MEAN (UG/M3)	14	MAR ARITHMETIC MEAN (UG/M3)	21
FEB GEOMETRIC MEAN (UG/M3)	13	MAR GEOMETRIC MEAN (UG/M3)	20
FEB MAX (UG/M3)	19	MAR MAX (UG/M3)	27
FEB MIN (UG/M3)	9	MAR MIN (UG/M3)	11
FEB PERCENT RECOVERY (%)	100	MAR PERCENT RECOVERY (%)	100
FEB TOTAL SAMPLES	2	MAR TOTAL SAMPLES	5
APR ARITHMETIC MEAN (UG/M3)	15	MAY ARITHMETIC MEAN (UG/M3)	14
APR GEOMETRIC MEAN (UG/M3)	14	MAY GEOMETRIC MEAN (UG/M3)	14
APR MAX (UG/M3)	22	MAY MAX (UG/M3)	14
APR MIN (UG/M3)	9	MAY MIN (UG/M3)	14
APR PERCENT RECOVERY (%)	100	MAY PERCENT RECOVERY (%)	100
APR TOTAL SAMPLES	5	MAY TOTAL SAMPLES	1
P-2 ARITHMETIC MEAN (UG/M3)	17		
P-2 GEOMETRIC MEAN (UG/M3)	16		
P-2 MAX (UG/M3)	27		
P-2 MIN (UG/M3)	9		
P-2 PERCENT RECOVERY (%)	100		
P-2 TOTAL SAMPLES	13		

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ18

MAY ARITHMETIC MEAN (UG/M3)	29	JUN ARITHMETIC MEAN (UG/M3)	21
MAY GEOMETRIC MEAN (UG/M3)	28	JUN GEOMETRIC MEAN (UG/M3)	19
MAY MAX (UG/M3)	34	JUN MAX (UG/M3)	33
MAY MIN (UG/M3)	24	JUN MIN (UG/M3)	10
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	26	AUG ARITHMETIC MEAN (UG/M3)	17
JUL GEOMETRIC MEAN (UG/M3)	25	AUG GEOMETRIC MEAN (UG/M3)	17
JUL MAX (UG/M3)	35	AUG MAX (UG/M3)	20
JUL MIN (UG/M3)	16	AUG MIN (UG/M3)	14
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	27	P-3 ARITHMETIC MEAN (UG/M3)	24
SEP GEOMETRIC MEAN (UG/M3)	25	P-3 GEOMETRIC MEAN (UG/M3)	22
SEP MAX (UG/M3)	39	P-3 MAX (UG/M3)	39
SEP MIN (UG/M3)	16	P-3 MIN (UG/M3)	10
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ28

MAY ARITHMETIC MEAN (UG/M3)	26	JUN ARITHMETIC MEAN (UG/M3)	20
MAY GEOMETRIC MEAN (UG/M3)	25	JUN GEOMETRIC MEAN (UG/M3)	18
MAY MAX (UG/M3)	29	JUN MAX (UG/M3)	34
MAY MIN (UG/M3)	20	JUN MIN (UG/M3)	8
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	38	AUG ARITHMETIC MEAN (UG/M3)	22
JUL GEOMETRIC MEAN (UG/M3)	36	AUG GEOMETRIC MEAN (UG/M3)	22
JUL MAX (UG/M3)	46	AUG MAX (UG/M3)	27
JUL MIN (UG/M3)	18	AUG MIN (UG/M3)	18
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	26	P-3 ARITHMETIC MEAN (UG/M3)	26
SEP GEOMETRIC MEAN (UG/M3)	23	P-3 GEOMETRIC MEAN (UG/M3)	24
SEP MAX (UG/M3)	45	P-3 MAX (UG/M3)	46
SEP MIN (UG/M3)	14	P-3 MIN (UG/M3)	8
SEP PERCENT RECOVERY (%)	80	P-3 PERCENT RECOVERY (%)	96
SEP TOTAL SAMPLES	4	P-3 TOTAL SAMPLES	23

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ3B

MAY ARITHMETIC MEAN (UG/M3)	21	JUN ARITHMETIC MEAN (UG/M3)	18
MAY GEOMETRIC MEAN (UG/M3)	21	JUN GEOMETRIC MEAN (UG/M3)	17
MAY MAX (UG/M3)	24	JUN MAX (UG/M3)	31
MAY MIN (UG/M3)	18	JUN MIN (UG/M3)	9
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	25	AUG ARITHMETIC MEAN (UG/M3)	17
JUL GEOMETRIC MEAN (UG/M3)	24	AUG GEOMETRIC MEAN (UG/M3)	17
JUL MAX (UG/M3)	35	AUG MAX (UG/M3)	19
JUL MIN (UG/M3)	15	AUG MIN (UG/M3)	15
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	26	P-3 ARITHMETIC MEAN (UG/M3)	21
SEP GEOMETRIC MEAN (UG/M3)	24	P-3 GEOMETRIC MEAN (UG/M3)	20
SEP MAX (UG/M3)	37	P-3 MAX (UG/M3)	37
SEP MIN (UG/M3)	16	P-3 MIN (UG/M3)	9
SEP PERCENT RECOVERY (%)	80	P-3 PERCENT RECOVERY (%)	96
SEP TOTAL SAMPLES	4	P-3 TOTAL SAMPLES	23

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ5C

MAY ARITHMETIC MEAN (UG/M3)	22	JUN ARITHMETIC MEAN (UG/M3)	19
MAY GEOMETRIC MEAN (UG/M3)	22	JUN GEOMETRIC MEAN (UG/M3)	18
MAY MAX (UG/M3)	26	JUN MAX (UG/M3)	28
MAY MIN (UG/M3)	18	JUN MIN (UG/M3)	13
MAY PERCENT RECOVERY (%)	75	JUN PERCENT RECOVERY (%)	60
MAY TOTAL SAMPLES	3	JUN TOTAL SAMPLES	3
JUL ARITHMETIC MEAN (UG/M3)	23	AUG ARITHMETIC MEAN (UG/M3)	17
JUL GEOMETRIC MEAN (UG/M3)	22	AUG GEOMETRIC MEAN (UG/M3)	16
JUL MAX (UG/M3)	33	AUG MAX (UG/M3)	19
JUL MIN (UG/M3)	15	AUG MIN (UG/M3)	13
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	80
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	4
SEP ARITHMETIC MEAN (UG/M3)	23	P-3 ARITHMETIC MEAN (UG/M3)	21
SEP GEOMETRIC MEAN (UG/M3)	22	P-3 GEOMETRIC MEAN (UG/M3)	20
SEP MAX (UG/M3)	29	P-3 MAX (UG/M3)	33
SEP MIN (UG/M3)	16	P-3 MIN (UG/M3)	13
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	83
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	20

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ5D

MAY ARITHMETIC MEAN (UG/M3)	24	JUN ARITHMETIC MEAN (UG/M3)	18
MAY GEOMETRIC MEAN (UG/M3)	24	JUN GEOMETRIC MEAN (UG/M3)	16
MAY MAX (UG/M3)	28	JUN MAX (UG/M3)	26
MAY MIN (UG/M3)	20	JUN MIN (UG/M3)	9
MAY PERCENT RECOVERY (%)	75	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	3	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	21	AUG ARITHMETIC MEAN (UG/M3)	15
JUL GEOMETRIC MEAN (UG/M3)	20	AUG GEOMETRIC MEAN (UG/M3)	15
JUL MAX (UG/M3)	31	AUG MAX (UG/M3)	18
JUL MIN (UG/M3)	13	AUG MIN (UG/M3)	12
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	23	P-3 ARITHMETIC MEAN (UG/M3)	20
SEP GEOMETRIC MEAN (UG/M3)	23	P-3 GEOMETRIC MEAN (UG/M3)	19
SEP MAX (UG/M3)	28	P-3 MAX (UG/M3)	31
SEP MIN (UG/M3)	18	P-3 MIN (UG/M3)	9
SEP PERCENT RECOVERY (%)	80	P-3 PERCENT RECOVERY (%)	92
SEP TOTAL SAMPLES	4	P-3 TOTAL SAMPLES	22

SUMMARY OF RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS IN UG/M3 - PHASE 3
MONITORING SITE - AQ9B

MAY ARITHMETIC MEAN (UG/M3)	19	JUN ARITHMETIC MEAN (UG/M3)	18
MAY GEOMETRIC MEAN (UG/M3)	19	JUN GEOMETRIC MEAN (UG/M3)	16
MAY MAX (UG/M3)	21	JUN MAX (UG/M3)	34
MAY MIN (UG/M3)	15	JUN MIN (UG/M3)	7
MAY PERCENT RECOVERY (%)	100	JUN PERCENT RECOVERY (%)	100
MAY TOTAL SAMPLES	4	JUN TOTAL SAMPLES	5
JUL ARITHMETIC MEAN (UG/M3)	25	AUG ARITHMETIC MEAN (UG/M3)	17
JUL GEOMETRIC MEAN (UG/M3)	24	AUG GEOMETRIC MEAN (UG/M3)	17
JUL MAX (UG/M3)	36	AUG MAX (UG/M3)	19
JUL MIN (UG/M3)	15	AUG MIN (UG/M3)	15
JUL PERCENT RECOVERY (%)	100	AUG PERCENT RECOVERY (%)	100
JUL TOTAL SAMPLES	5	AUG TOTAL SAMPLES	5
SEP ARITHMETIC MEAN (UG/M3)	22	P-3 ARITHMETIC MEAN (UG/M3)	20
SEP GEOMETRIC MEAN (UG/M3)	21	P-3 GEOMETRIC MEAN (UG/M3)	19
SEP MAX (UG/M3)	32	P-3 MAX (UG/M3)	36
SEP MIN (UG/M3)	13	P-3 MIN (UG/M3)	7
SEP PERCENT RECOVERY (%)	100	P-3 PERCENT RECOVERY (%)	100
SEP TOTAL SAMPLES	5	P-3 TOTAL SAMPLES	24

B2 Listing

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
10	0	88	AQ2B	13107	1629.0	31.98	4277.75	4329.85	52.10
10	6	88	AQ3B	13108	1535.1	28.86	4318.45	4362.75	44.30
10	6	88	AQ5C	13109	1591.2	25.55	4258.55	4299.20	40.65
10	6	88	AQ5D	13110	1502.9	27.98	4297.60	4339.65	42.05
10	6	88	AQ9B	13111	1634.4	23.56	4244.80	4283.30	38.50
10	12	88	AQ2B	13112	1610.0	31.80	4272.15	4323.35	51.20
10	12	88	AQ3B	13113	1541.5	23.55	4267.20	4303.50	36.30
10	12	88	AQ5C	13114	1587.3	19.03	4212.20	4242.40	30.20
10	12	88	AQ5D	13115	1501.7	20.44	4204.40	4235.10	30.70
10	12	88	AQ9B	13116	1636.5	18.39	4274.75	4304.85	30.10
10	18	88	AQ2B	13117	1631.7	45.14	4209.15	4282.80	73.65
10	18	88	AQ3B	13118	1537.0	42.45	4258.15	4323.40	65.25
10	18	88	AQ5C	13119	1588.6	23.70	4258.25	4295.90	37.65
10	18	88	AQ5D	13120	1503.5	26.44	4241.25	4281.00	39.75
10	18	88	AQ9B	13121	1632.4	24.78	4313.75	4354.20	40.45
10	24	88	AQ1B	13122	1372.9	47.31	4280.00	4344.95	64.95
10	24	88	AQ2B	13123	1635.1	46.97	4277.40	4354.20	76.80
10	24	88	AQ3B	13124	1542.1	45.59	4330.05	4400.35	70.30
10	24	88	AQ5C	13125	1587.3	35.63	4244.55	4301.10	56.55
10	24	88	AQ5D	13126	1502.9	40.69	4458.30	4519.45	61.15
10	24	88	AQ9B	13127	1636.5	35.26	4458.00	4515.70	57.70
10	30	88	AQ1B	13128	1374.1	27.73	4450.60	4488.70	38.10
10	30	88	AQ2B	13129	1627.0	29.47	4396.85	4444.80	47.95
10	30	88	AQ3B	13130	1546.0	29.17	4496.10	4541.20	45.10
10	30	88	AQ5C	13131	1592.5	19.50	4377.45	4408.50	31.05
10	30	88	AQ5D	13132	1508.5	21.21	4391.50	4423.50	32.00
10	30	88	AQ9B	13133	1636.5	21.08	4447.60	4487.10	34.50
11	5	88	AQ1B	13134	1373.5	15.84	4428.35	4450.10	21.75
11	5	88	AQ2B	13135	1629.7	14.85	4391.15	4415.35	24.20
11	5	88	AQ3B	13136	1538.3	14.92	4415.75	4438.70	22.95
11	5	88	AQ5C	13137	1614.9	12.35	4448.50	4468.45	19.95
11	5	88	AQ5D	13138	1541.0	13.56	4419.70	4440.60	20.90
11	5	88	AQ9B	13139	1666.3	12.39	4414.25	4434.90	20.65
11	11	88	AQ1B	13140	1372.4	48.09	4467.55	4533.55	66.00
11	11	88	AQ2B	13141	1635.8	38.91	4304.20	4367.85	63.65
11	11	88	AQ3B	13142	1539.6	33.97	4330.50	4382.80	52.30
11	11	88	AQ5C	13143	1595.1	33.98	4282.40	4336.60	54.20
11	11	88	AQ5D	13144	1506.7	36.54	4359.65	4414.70	55.05
11	11	88	AQ9B	13145	1638.5	32.04	4335.15	4387.65	52.50

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
11	17	88	AQ1B	13146	1374.7	36.34	4331.60	4381.55	49.95
11	17	88	AQ2B	13147	1632.4	33.26	4365.90	4420.20	54.30
11	17	88	AQ3B	13148	1540.9	22.49	4351.20	4385.85	34.65
11	17	88	AQ5C	13149	1597.8	27.35	4315.70	4359.40	43.70
11	17	88	AQ5D	13150	1517.3	30.15	4311.20	4356.95	45.75
11	17	88	AQ9B	13151	1640.5	22.71	4291.45	4328.70	37.25
11	23	88	AQ1B	13152	1374.1	34.68	4284.25	4331.90	47.65
11	23	88	AQ2B	13153	1634.4	21.66	4331.90	4367.30	35.40
11	23	88	AQ3B	13154	1546.6	15.61	4342.30	4366.45	24.15
11	23	88	AQ5C	13155	1622.1	19.57	4385.50	4417.25	31.75
11	23	88	AQ5D	13156	1600.9	20.43	4337.60	4370.30	32.70
11	23	88	AQ9B	13157	1655.5	13.29	4392.20	4414.20	22.00
11	29	88	AQ1B	13158	1384.9	24.55	4371.00	4405.00	34.00
11	29	88	AQ2B	13159	1629.0	21.49	4342.50	4377.50	35.00
11	29	88	AQ3B	13160	1537.7	14.44	4385.40	4407.60	22.20
11	29	88	AQ5C	13161	1604.4	12.22	4422.20	4441.80	19.60
11	29	88	AQ5D	13162	1550.4	13.51	4420.35	4441.30	20.95
11	29	88	AQ9B	13163	1650.0	11.51	4312.00	4331.00	19.00
12	5	88	AQ1B	13164	1377.5	76.59	4362.20	4467.70	105.50
12	5	88	AQ2B	13165	1638.5	72.14	4279.65	4397.85	118.20
12	5	88	AQ3B	13166	1540.2	60.38	4363.10	4456.10	93.00
12	5	88	AQ5C	13167	1598.4	47.27	4455.15	4530.70	75.55
12	5	88	AQ5D	13168	1511.0	50.96	4468.80	4545.80	77.00
12	5	88	AQ9B	13169	1637.8	50.55	4415.60	4498.40	82.80
12	11	88	AQ1B	13170	1379.2	37.85	4443.20	4495.40	52.20
12	11	88	AQ2B	13171	1633.8	27.88	4504.80	4550.35	45.55
12	11	88	AQ3B	13172	1542.1	22.99	4476.05	4511.50	35.45
12	11	88	AQ5C	13173	1609.6	24.70	4395.20	4434.95	39.75
12	11	88	AQ5D	13174	1337.4	26.73	4444.35	4480.10	35.75
12	11	88	AQ9B	13175	1637.8	22.53	4500.00	4536.90	36.90
12	17	88	AQ1B	13176	1377.5	38.73	4485.60	4538.95	53.35
12	17	88	AQ2B	13177	1633.8	22.86	4458.10	4495.45	37.35
12	17	88	AQ3B	13178	1542.8	15.95	4476.10	4500.70	24.60
12	17	88	AQ5C	13179	1603.7	20.73	4538.20	4571.45	33.25
12	17	88	AQ9B	13181	1637.8	16.15	4474.50	4500.95	26.45
12	23	88	AQ1B	13182	1376.4	18.35	4471.90	4497.15	25.25
12	23	88	AQ2B	13183	1632.4	21.17	4443.95	4478.50	34.55
12	23	88	AQ3B	13184	1467.7	15.43	4427.45	4450.10	22.65
12	23	88	AQ5C	13185	1626.0	10.79	4427.50	4445.05	17.55
12	23	88	AQ5D	13186	1590.3	10.94	4422.80	4440.20	17.40
12	23	88	AQ9B	13187	1639.2	10.46	4409.90	4427.05	17.15

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
12	29	88	AQ1B	13188	1380.9	50.76	4464.40	4534.50	70.10
12	29	88	AQ2B	13189	1639.2	43.53	4473.95	4545.30	71.35
12	29	88	AQ3B	13190	1465.3	39.55	4361.05	4419.00	57.95
12	29	88	AQ5C	13191	1594.5	42.68	4409.00	4477.05	68.05
12	29	88	AQ5D	13192	1504.2	45.27	4431.75	4499.85	68.10
12	29	88	AQ9B	13193	1641.2	34.12	4404.60	4460.60	56.00
1	4	89	AQ1B	13194	1321.5	94.52	4367.40	4492.30	124.90
1	4	89	AQ2B	13195	1672.0	64.95	4431.00	4539.60	108.60
1	4	89	AQ3B	13196	1463.4	49.64	4411.45	4484.10	72.65
1	4	89	AQ5C	13197	1616.7	71.47	4418.45	4534.00	115.55
1	4	89	AQ5D	13198	1482.1	74.19	4416.20	4526.15	109.95
1	4	89	AQ9B	13199	1641.2	43.78	4413.50	4485.35	71.85
1	10	89	AQ1B	13200	1322.6	34.67	4355.10	4400.95	45.85
1	10	89	AQ2B	13201	1672.7	26.99	4345.75	4390.90	45.15
1	10	89	AQ3B	13202	1475.6	17.92	4336.45	4362.90	26.45
1	10	89	AQ5C	13203	1625.3	17.60	4374.30	4402.90	28.60
1	10	89	AQ5D	13204	1486.3	19.88	4391.80	4421.35	29.55
1	10	89	AQ9B	13205	1673.1	13.39	4390.00	4412.40	22.40
1	16	89	AQ1B	13206	1326.4	38.11	4417.80	4456.45	50.55
1	16	89	AQ2B	13207	1671.3	23.59	4397.00	4434.75	37.75
1	16	89	AQ3B	13208	1468.9	13.99	4412.40	4432.95	20.55
1	16	89	AQ5C	13209	1609.4	25.32	4438.20	4478.95	40.75
	16	89	AQ5D	13210	1503.3	27.97	4407.95	4450.00	42.05
	16	89	AQ9B	13211	1655.5	13.74	4396.25	4419.00	22.75
1	22	89	AQ1B	13212	1322.6	32.02	4442.65	4485.00	42.35
1	22	89	AQ2B	13213	1670.6	20.05	4441.45	4474.95	33.50
1	22	89	AQ3B	13214	1468.3	19.95	4390.90	4420.20	29.30
1	22	89	AQ5C	13215	1608.1	13.93	4242.20	4264.60	22.40
1	22	89	AQ5D	13216	1478.4	16.34	4299.80	4323.95	24.15
1	22	89	AQ9B	13217	1620.0	14.63	4306.70	4330.40	23.70
1	28	89	AQ1B	13218	1317.1	18.64	4357.60	4382.15	24.55
1	28	89	AQ2B	13219	1667.8	13.10	4381.00	4402.85	21.85
1	28	89	AQ3B	13220	1459.8	16.27	4337.50	4361.25	23.75
1	28	89	AQ5C	13221	1610.7	11.80	4362.00	4381.00	19.00
1	28	89	AQ5D	13222	1466.3	12.21	4389.80	4407.70	17.90
1	28	89	AQ9B	13223	1643.4	11.50	4349.00	4367.90	18.90
2	3	89	AQ1B	13224	1321.5	15.13	4305.45	4325.45	20.00
2	3	89	AQ2B	13225	1667.8	14.33	4325.90	4349.80	23.90
2	3	89	AQ3B	13226	1466.5	12.65	4328.45	4347.00	18.55
2	3	89	AQ5C	13227	1608.8	11.59	4286.75	4305.40	18.65
2	3	89	AQ5D	13228	1469.3	12.32	4313.50	4331.60	18.10
2	3	89	AQ9B	13229	1627.3	10.88	4359.90	4377.60	17.70

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
2	9	89	AQ1B	13230	1322.6	168.16	4371.80	4594.20	222.40
2	9	89	AQ2B	13231	1672.0	104.58	4370.65	4545.50	174.85
2	9	89	AQ3B	13232	1464.7	93.98	4422.50	4560.15	137.65
2	9	89	AQ5C	13233	1606.1	116.12	4398.35	4584.85	186.50
2	9	89	AQ5D	13234	1464.4	127.69	4382.00	4569.00	187.00
2	9	89	AQ9B	13235	1620.7	93.54	4424.40	4576.00	151.60
2	15	89	AQ1B	13236	1320.4	58.17	4457.70	4534.50	76.80
2	15	89	AQ2B	13237	1670.6	39.57	4432.95	4499.05	66.10
2	15	89	AQ3B	13238	1466.5	35.77	4382.20	4434.65	52.45
2	15	89	AQ5C	13239	1607.4	38.17	4403.90	4465.25	61.35
2	15	89	AQ5D	13240	1469.3	43.66	4355.20	4419.35	64.15
2	15	89	AQ9B	13241	1618.0	37.73	4367.55	4428.60	61.05
2	21	89	AQ1B	13242	1327.5	37.85	4437.75	4488.00	50.25
2	21	89	AQ2B	13243	1672.7	22.57	4381.75	4419.50	37.75
2	21	89	AQ3B	13244	1470.7	19.31	4372.60	4401.00	28.40
2	21	89	AQ5C	13245	1608.8	25.33	4378.10	4418.85	40.75
2	21	89	AQ5D	13246	1462.0	27.33	4387.80	4427.75	39.95
2	21	89	AQ9B	13247	1618.6	19.06	4340.40	4371.25	30.85
2	27	89	AQ1B	13248	1320.4	16.09	4342.80	4364.05	21.25
2	27	89	AQ2B	13249	1666.5	12.84	4365.70	4387.10	21.40
2	27	89	AQ3B	13250	1463.4	11.75	4344.80	4362.00	17.20
2	27	89	AQ5C	13251	1618.0	9.92	4298.50	4314.55	16.05
2	27	89	AQ5D	13252	1556.8	10.05	4350.55	4366.20	15.65
2	27	89	AQ9B	13253	1628.0	8.51	4338.85	4332.70	13.85
3	5	89	AQ1B	13254	1324.2	42.36	4340.30	4396.40	56.10
3	5	89	AQ2B	13255	1667.8	23.38	4371.15	4410.15	39.00
3	5	89	AQ3B	13256	1462.8	20.27	4372.95	4402.60	29.65
3	5	89	AQ5C	13257	1612.7	37.42	4362.45	4422.80	60.35
3	5	89	AQ5D	13258	1476.6	41.21	4363.15	4424.00	60.85
3	5	89	AQ9B	13259	1624.0	23.74	4410.15	4448.70	38.55
3	11	89	AQ1B	13260	1323.1	55.82	4368.30	4442.15	73.85
3	11	89	AQ2B	13261	1665.1	33.27	4317.00	4372.40	55.40
3	11	89	AQ3B	13262	1468.9	28.93	4359.30	4401.80	42.50
3	11	89	AQ5C	13263	1600.2	36.06	4352.50	4410.20	57.70
3	11	89	AQ5D	13264	1464.4	38.99	4306.60	4363.70	57.10
3	11	89	AQ9B	13265	1619.3	26.77	4292.25	4335.60	43.35
3	17	89	AQ1B	13267	1314.9	45.44	4323.70	4383.45	59.75
3	17	89	AQ2B	13268	1665.8	32.18	4360.65	4414.25	53.60
3	17	89	AQ3B	13269	1462.8	29.57	4390.85	4434.10	43.25
3	17	89	AQ5C	13270	1622.7	27.58	4329.00	4373.75	44.75
3	17	89	AQ5D	13271	1471.1	29.23	4304.00	4347.00	43.00
3	17	89	AQ9B	13272	1618.0	26.95	4360.00	4403.60	43.60

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
3	23	89	AQ1B	13273	1312.1	33.84	4341.45	4385.85	44.40
3	23	89	AQ2B	13274	1658.8	25.26	4360.70	4402.60	41.90
3	23	89	AQ3B	13275	1462.8	19.45	4573.40	4601.85	28.45
3	23	89	AQ5C	13276	1609.4	21.41	4459.40	4493.85	34.45
3	23	89	AQ5D	13277	1457.2	23.37	4570.35	4604.40	34.05
3	23	89	AQ9B	13278	1610.6	17.26	4501.05	4528.85	27.80
3	29	89	AQ1B	13279	1314.9	17.49	4486.00	4509.00	23.00
3	29	89	AQ2B	13280	1661.6	12.64	4420.30	4441.30	21.00
3	29	89	AQ3B	13281	1458.6	13.06	4503.60	4522.65	19.05
3	29	89	AQ5C	13282	1596.2	12.59	4430.30	4450.40	20.10
3	29	89	AQ5D	13283	1455.3	13.61	4471.90	4491.70	19.80
3	29	89	AQ9B	13284	1616.6	10.73	4491.85	4509.20	17.35
4	4	89	AQ1B	13285	1315.4	16.34	4488.90	4510.40	21.50
4	4	89	AQ2B	13286	1663.0	18.10	4512.15	4542.25	30.10
4	4	89	AQ5C	13288	1612.7	10.26	4423.95	4440.50	16.55
4	4	89	AQ5D	13289	1485.1	10.94	4473.55	4489.80	16.25
4	4	89	AQ9B	13290	1619.3	11.08	4498.05	4516.00	17.95
4	10	89	AQ1B	13291	1319.3	29.71	4491.60	4530.80	39.20
4	10	89	AQ2B	13292	1663.0	18.82	4485.20	4516.50	31.30
4	10	89	AQ3B	13293	1464.1	14.28	4466.00	4486.90	20.90
4	10	89	AQ5C	13294	1593.5	21.37	4455.05	4489.10	34.05
4	10	89	AQ5D	13295	1458.4	22.77	4426.60	4459.80	33.20
4	10	89	AQ9B	13296	1610.6	15.71	4495.15	4520.45	25.30
4	16	89	AQ1B	13297	1314.9	28.22	4513.50	4550.60	37.10
4	16	89	AQ2B	13298	1659.5	22.02	4557.00	4593.55	36.55
4	16	89	AQ3B	13299	1459.8	19.97	4545.75	4574.90	29.15
4	16	89	AQ5C	13300	1594.9	18.43	4268.90	4298.30	29.40
4	16	89	AQ5D	13301	1455.3	19.89	4276.50	4305.45	28.95
4	16	89	AQ9B	13302	1611.3	15.86	4422.00	4447.55	25.55
4	22	89	AQ1B	13303	1312.7	37.56	4418.10	4467.40	49.30
4	22	89	AQ2B	13304	1658.1	29.37	4352.30	4401.00	48.70
4	22	89	AQ3B	13305	1461.0	28.88	4381.80	4424.00	42.20
4	22	89	AQ5C	13306	1593.5	24.54	4405.50	4444.60	39.10
4	22	89	AQ5D	13307	1452.3	26.41	4417.10	4455.45	38.35
4	22	89	AQ9B	13308	1607.9	21.58	4413.35	4448.05	34.70
4	28	89	AQ1B	13309	1323.7	14.88	4427.30	4447.00	19.70
4	28	89	AQ2B	13310	1673.4	12.82	4433.25	4454.70	21.45
4	28	89	AQ3B	13311	1470.7	10.13	4459.80	4474.70	14.90
4	28	89	AQ5C	13312	1611.4	10.24	4425.70	4442.20	16.50
4	28	89	AQ5D	13313	1468.1	10.97	4417.55	4433.65	16.10
4	28	89	AQ9B	13314	1620.0	8.70	4416.65	4430.75	14.10

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
5	4	89	AQ1B	13315	1316.5	24.95	4427.35	4460.20	32.85
5	4	89	AQ2B	13316	1665.1	19.25	4427.75	4459.80	32.05
5	4	89	AQ3B	13317	1462.8	16.03	4431.10	4454.55	23.45
5	4	89	AQ5C	13318	1612.1	14.67	4418.70	4442.35	23.65
5	4	89	AQ5D	13319	1514.2	14.96	4406.15	4428.80	22.65
5	4	89	AQ9B	13320	1619.3	13.65	4410.80	4432.90	22.10
5	10	89	AQ1B	13327	1320.9	34.37	4430.00	4475.40	45.40
5	10	89	AQ2B	13328	1490.2	29.02	4410.20	4453.45	43.25
5	10	89	AQ3B	13329	1525.4	23.67	4470.55	4506.65	36.10
5	10	89	AQ5C	13333	1598.2	25.72	4492.40	4533.50	41.10
5	10	89	AQ5D	13331	1463.8	27.91	4474.85	4515.70	40.85
5	10	89	AQ9B	13332	1620.0	20.43	4501.65	4534.75	33.10
5	16	89	AQ1B	13334	1320.9	27.94	4474.55	4511.45	36.90
5	16	89	AQ2B	13335	1490.2	19.90	4446.30	4475.95	29.65
5	16	89	AQ3B	13336	1522.9	17.99	4466.20	4493.60	27.40
5	16	89	AQ5C	13337	1602.1	18.29	4459.20	4488.50	29.30
5	16	89	AQ5D	13338	1465.0	19.56	4441.15	4469.80	28.65
5	16	89	AQ9B	13339	1614.6	15.48	4424.40	4449.40	25.00
5	22	89	AQ1B	13340	1555.0	29.04	4471.70	4516.85	45.15
5	22	89	AQ2B	13341	1489.0	27.17	4429.80	4470.25	40.45
5	22	89	AQ3B	13342	1521.6	21.75	4412.50	4445.60	33.10
5	22	89	AQ5D	13344	1482.3	25.57	4469.40	4507.30	37.90
5	22	89	AQ9B	13345	1614.6	19.73	4442.00	4473.85	31.85
5	28	89	AQ1B	13346	1562.1	23.53	4465.80	4502.55	36.75
5	28	89	AQ2B	13347	1492.7	26.06	4487.85	4526.75	38.90
5	28	89	AQ3B	13348	1523.5	22.38	4468.60	4502.70	34.10
5	28	89	AQ5C	13349	1602.6	23.24	4478.85	4516.10	37.25
5	28	89	AQ9B	13351	1616.0	21.13	4333.55	4367.70	34.15
6	3	89	AQ1B	13352	1558.9	9.56	4323.15	4338.05	14.90
6	3	89	AQ2B	13353	1490.8	8.22	4329.90	4342.15	12.25
6	3	89	AQ3B	13354	1526.7	8.84	4317.65	4331.15	13.50
6	3	89	AQ5D	13356	1484.7	8.62	4358.30	4371.10	12.80
6	3	89	AQ9B	13357	1618.6	6.61	4333.70	4344.40	10.70
6	9	89	AQ1B	13358	1555.6	15.65	4319.55	4343.90	24.35
6	9	89	AQ2B	13359	1489.6	16.68	4348.90	4373.75	24.85
6	9	89	AQ3B	13360	1522.3	13.11	4316.70	4336.65	19.95
6	9	89	AQ5C	13361	1605.2	13.08	4307.15	4328.15	21.00
6	9	89	AQ5D	13362	1489.0	13.87	4329.60	4350.25	20.65
6	9	89	AQ9B	13363	1623.3	11.21	4306.50	4326.70	18.20

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
6	15	89	AQ1B	13364	1057.3	33.39	4313.65	4348.95	35.30
6	15	89	AQ2B	13365	1686.7	21.22	4249.05	4284.85	35.80
6	15	89	AQ3B	13366	1683.6	19.45	4283.70	4316.45	32.75
6	15	89	AQ5D	13368	1448.4	25.89	4303.45	4340.95	37.50
6	15	89	AQ9B	13369	1633.0	20.45	4322.35	4355.75	33.40
6	21	89	AQ1B	13371	1740.0	26.32	4304.35	4350.15	45.80
6	21	89	AQ2B	13372	1691.0	33.80	4300.15	4357.30	57.15
6	21	89	AQ3B	13373	1682.9	30.84	4307.25	4359.15	51.90
6	21	89	AQ5C	13374	1617.9	28.22	4277.20	4322.85	45.65
6	21	89	AQ5D	13375	1758.5	25.59	4256.45	4301.45	45.00
6	21	89	AQ9B	13376	1632.3	33.66	4269.60	4324.55	54.95
6	27	89	AQ1B	13377	1732.9	19.04	4275.10	4308.10	33.00
6	27	89	AQ2B	13378	1691.0	21.88	4305.35	4342.35	37.00
6	27	89	AQ3B	13379	1682.9	18.06	4247.95	4278.35	30.40
6	27	89	AQ5C	13380	1618.6	16.56	4262.35	4289.15	26.80
6	27	89	AQ5D	13381	1763.6	14.91	4255.15	4281.45	26.30
6	27	89	AQ9B	13382	1631.7	19.00	4218.90	4249.90	31.00
7	3	89	AQ1B	13383	1731.4	28.13	4270.50	4319.20	48.70
7	3	89	AQ2B	13384	1686.7	37.74	4289.80	4353.45	63.65
7	3	89	AQ3B	13385	1682.9	25.28	4276.45	4319.00	42.55
7	3	89	AQ5C	13386	1619.9	22.44	4288.90	4325.25	36.35
7	3	89	AQ5D	13387	1762.2	20.43	4294.80	4330.80	36.00
7	3	89	AQ9B	13388	1629.0	27.66	4274.85	4319.90	45.05
7	9	89	AQ1B	13389	1736.4	19.58	4243.05	4277.05	34.00
7	9	89	AQ2B	13390	1691.7	18.27	4334.55	4365.45	30.90
7	9	89	AQ3B	13391	1687.8	19.52	4316.70	4349.65	32.95
7	9	89	AQ5C	13392	1626.6	17.37	4345.65	4373.90	28.25
7	9	89	AQ5D	13393	1757.0	16.51	4353.30	4382.30	29.00
7	9	89	AQ9B	13394	1633.7	18.30	4269.65	4299.55	29.90
7	15	89	AQ1B	13395	1739.3	16.07	4244.30	4272.25	27.95
7	15	89	AQ2B	13396	1693.1	41.17	4262.10	4331.80	69.70
7	15	89	AQ3B	13397	1689.9	14.79	4273.30	4298.30	25.00
7	15	89	AQ5C	13398	1622.6	14.76	4292.30	4316.25	23.95
7	15	89	AQ5D	13399	1760.7	13.43	4283.50	4307.15	23.65
7	15	89	AQ9B	13400	1625.6	14.98	4310.85	4335.20	24.35
7	21	89	AQ1B	13401	1735.0	34.67	4533.10	4593.25	60.15
7	21	89	AQ2B	13402	1690.3	46.09	4552.15	4630.05	77.90
7	21	89	AQ3B	13403	1684.3	35.30	4550.50	4609.95	59.45
7	21	89	AQ5C	13404	1628.0	32.68	4549.40	4602.60	53.20
7	21	89	AQ5D	13405	1765.1	30.74	4581.55	4635.80	54.25
7	21	89	AQ9B	13406	1631.0	35.56	4543.40	4601.40	58.00

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
7	27	89	AQ1B	13407	1722.8	30.94	4530.10	4583.40	53.30
7	27	89	AQ2B	13408	1680.4	45.70	4549.40	4626.20	76.80
7	27	89	AQ3B	13409	1673.9	30.65	4564.00	4615.30	51.30
7	27	89	AQ5C	13410	1604.6	27.08	4554.55	4598.00	43.45
7	27	89	AQ5D	13411	1745.4	25.04	4554.35	4598.05	43.70
7	27	89	AQ9B	13412	1626.3	30.96	4545.30	4595.65	50.35
8	2	89	AQ1B	13413	1729.3	17.26	4459.80	4489.65	29.85
8	2	89	AQ2B	13414	1686.0	21.56	4492.25	4528.60	36.35
8	2	89	AQ3B	13415	1678.8	15.13	4471.45	4496.85	25.40
8	2	89	AQ5C	13416	1611.2	14.83	4448.20	4472.10	23.90
8	2	89	AQ5D	13417	1752.7	13.64	4456.25	4480.15	23.90
8	2	89	AQ9B	13418	1627.6	17.26	4473.60	4501.70	28.10
8	8	89	AQ1B	13419	1727.1	17.63	4477.20	4507.65	30.45
8	8	89	AQ2B	13420	1684.6	21.37	4470.50	4506.50	36.00
8	8	89	AQ3B	13421	1678.1	18.71	4484.85	4516.25	31.40
8	8	89	AQ5C	13422	1609.9	18.70	4463.10	4493.20	30.10
8	8	89	AQ5D	13423	1751.2	15.42	4467.90	4494.90	27.00
8	8	89	AQ9B	13424	1626.9	17.67	4483.65	4512.40	28.75
8	14	89	AQ1B	13425	1727.8	17.48	4478.45	4508.65	30.20
8	14	89	AQ2B	13426	1684.6	23.39	4465.55	4504.95	39.40
8	14	89	AQ3B	13427	1673.9	17.50	4519.65	4548.95	29.30
8	14	89	AQ5D	13429	1749.7	16.26	4466.15	4494.60	28.45
8	14	89	AQ9B	13430	1625.6	18.15	4452.55	4482.05	29.50
8	20	89	AQ1B	13431	1727.8	13.98	4511.75	4535.90	24.15
8	20	89	AQ2B	13432	1685.3	17.59	4482.40	4512.05	29.65
8	20	89	AQ3B	13433	1677.4	15.08	4502.35	4527.65	25.30
8	20	89	AQ5C	13434	1612.6	13.46	4519.10	4540.80	21.70
8	20	89	AQ5D	13435	1751.9	12.24	4503.40	4524.85	21.45
8	20	89	AQ9B	13436	1626.9	14.81	4475.90	4500.00	24.10
8	26	89	AQ1B	13437	1722.8	19.76	4500.60	4534.65	34.05
8	26	89	AQ2B	13438	1700.1	27.38	4416.55	4463.10	46.55
8	26	89	AQ3B	13439	1678.8	19.03	4445.90	4477.85	31.95
8	26	89	AQ5C	13440	1605.2	19.31	4447.60	4478.60	31.00
8	26	89	AQ5D	13441	1745.4	17.59	4390.80	4421.50	30.70
8	26	89	AQ9B	13442	1626.9	19.12	4413.25	4444.35	31.10
9	1	89	AQ1B	13443	1727.8	20.34	4398.55	4433.70	35.15
9	1	89	AQ2B	13444	1685.3	24.30	4436.00	4476.95	40.95
9	1	89	AQ3B	13445	1678.8	20.58	4401.30	4435.85	34.55
9	1	89	AQ5C	13446	1611.2	19.33	4438.95	4470.10	31.15
9	1	89	AQ5D	13447	1754.1	17.50	4434.40	4465.10	30.70
9	1	89	AQ9B	13448	1626.3	21.12	4417.00	4451.35	34.35

RESPIRABLE PARTICULATES OF LESS THAN 10 MICRONS (PM-10) DATA
(IN UG/M3)

MO	DA	YR	SITE	TAG NO.	VOL. (m3)	CONC. (ug/m3)	TARE WT.	FINAL WT.	NET WT.
9	7	89	AQ1B	13452	1729.3	39.24	4426.10	4493.95	67.85
9	7	89	AQ2B	13453	1686.7	44.94	4446.40	4522.20	75.80
9	7	89	AQ3B	13454	1679.5	36.80	4440.40	4502.20	61.80
9	7	89	AQ5C	13455	1610.6	28.62	4439.20	4485.30	46.10
9	7	89	AQ5D	13456	1760.0	25.57	4433.15	4478.15	45.00
9	7	89	AQ9B	13457	1626.9	31.99	4487.60	4539.65	52.05
9	13	89	AQ1B	13458	1734.3	15.74	4451.55	4478.85	27.30
9	13	89	AQ2B	13459	1686.0	13.79	4444.45	4467.70	23.25
9	13	89	AQ5C	13461	1609.2	16.34	4475.00	4501.30	26.30
9	13	89	AQ9B	13463	1631.7	13.24	4542.70	4564.30	21.60
9	19	89	AQ1B	13464	1445.7	24.28	4542.80	4577.90	35.10
9	19	89	AQ2B	13465	1568.6	19.89	4508.90	4540.10	31.20
9	19	89	AQ3B	13466	1678.1	16.48	4538.30	4565.95	27.65
9	19	89	AQ5C	13467	1402.4	20.82	4543.75	4572.95	29.20
9	19	89	AQ5D	13468	1431.9	20.85	4523.60	4553.45	29.85
9	19	89	AQ9B	13469	1504.8	17.78	4501.65	4528.40	26.75
9	25	89	AQ1B	13470	1446.3	33.47	4550.70	4599.10	48.40
9	25	89	AQ3B	13472	1415.8	28.43	4543.00	4583.25	40.25
9	25	89	AQ5C	13473	1402.4	28.38	4524.40	4564.20	39.80
9	25	89	AQ5D	13474	1428.9	27.68	4568.75	4608.30	39.55
9	25	89	AQ9B	13475	1504.2	24.93	4542.80	4580.30	37.50

APPENDIX C

Arsenic and Metals Data

C1 Listing

C1 Listing

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS

96/07/90

ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
10/7/88	14430	AQ3	0.0007	LT 0.0003	LT 0.0042	0.1400	0.0120	0.0170
10/7/88	14432	AQ5	0.0004	LT 0.0003	LT 0.0042	0.1300	0.0130	0.0200
10/7/88	14433	AQ5	0.0005	LT 0.0003	LT 0.0042	0.1200	0.0140	0.0180
10/13/88	14445	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1800	0.0120	0.0230
10/13/88	14447	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0650	**0.0130**	0.0250
10/13/88	14448	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.2600	**0.0160**	**0.0290**
10/19/88	14459	AQ3	0.0005	0.0010	LT 0.0042	0.1700	**0.0150**	**0.0370**
10/19/88	14461	AQ5	LT 0.0003	0.0028	LT 0.0042	0.1200	**0.0210**	**0.0320**
10/19/88	14462	AQ5	LT 0.0003	0.0028	LT 0.0042	**0.2200**	**0.0200**	**0.0330**
10/25/88	14473	AQ3	0.0011	0.0007	LT 0.0042	0.1500	0.0220	0.0330
10/25/88	14475	AQ5	0.0018	0.0007	LT 0.0042	0.1300	0.0430	0.0460
10/25/88	14476	AQ5	0.0019	0.0005	LT 0.0042	0.1800	0.0430	**0.0470**
10/27/88	14485	AQ1	0.0007	0.0012	LT 0.0042	0.1100	0.0360	**0.0560**
10/27/88	14486	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1200	0.0097	**0.0220**
10/27/88	14487	AQ4	0.0006	LT 0.0003	LT 0.0042	0.0540	0.0140	0.0240
10/27/88	14488	AQ5	LT 0.0003	0.0006	LT 0.0042	0.1100	0.0260	0.0370
10/27/88	14489	AQ5	LT 0.0003	0.0007	LT 0.0042	0.2200	0.0260	0.0360
10/27/88	14490	AQ8	0.0005	LT 0.0003	LT 0.0042	0.0890	0.0180	0.0290
10/27/88	14491	AQ9	LT 0.0003	LT 0.0003	LT 0.0042	0.0640	0.0130	0.0250
10/27/88	14492	AQ10	0.0006	LT 0.0003	LT 0.0042	0.0720	0.0110	0.0280
10/27/88	14493	AQ11	0.0008	LT 0.0003	LT 0.0042	0.1100	0.0120	0.0390
10/31/88	14497	AQ3	0.0005	0.0014	LT 0.0042	0.0980	0.0130	0.0190
10/31/88	14499	AQ5	0.0005	0.0076	LT 0.0042	0.1100	0.0200	0.0180
10/31/88	14500	AQ5	0.0005	0.0078	LT 0.0042	0.1800	0.0190	0.0210
11/4/88	14509	AQ1	0.0014	LT 0.0003	LT 0.0042	LT 0.0071	0.0440	0.0760
11/4/88	14511	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0300
11/4/88	14512	AQ4	LT 0.0003	LT 0.0005	LT 0.0042	LT 0.0071	LT 0.0041	0.0260
11/4/88	14513	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0250
11/4/88	14514	AQ5	LT 0.0003	0.0023	LT 0.0042	0.0330	LT 0.0041	0.0270
11/4/88	14517	AQ8	0.0031	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0330
11/4/88	14518	AQ9	LT 0.0003	LT 0.0005	LT 0.0042	0.1600	LT 0.0041	0.0460
11/4/88	14519	AQ10	0.0018	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0630
11/4/88	14520	AQ11	LT 0.0003	LT 0.0003	LT 0.0042	0.1100	LT 0.0041	0.0650
11/6/88	14524	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0790	LT 0.0041	0.0080
11/6/88	14526	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0640	0.0055	0.0100
11/6/88	14527	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1000	0.0058	0.0110
11/12/88	14535	AQ3	0.0013	0.0019	LT 0.0042	0.0920	0.0420	0.0690
11/12/88	14537	AQ5	0.0009	0.0012	LT 0.0042	0.0710	0.0560	0.0820
11/12/88	14538	AQ5	0.0009	0.0011	LT 0.0042	0.1400	0.0560	0.0770
11/18/88	14549	AQ3	0.0009	0.0010	LT 0.0042	0.0490	0.0260	0.0350
11/18/88	14551	AQ5	0.0010	0.0008	LT 0.0042	0.0770	0.0330	0.0470
11/18/88	14552	AQ5	0.0010	0.0008	LT 0.0042	0.1600	0.0310	0.0470
11/28/88	14563	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0872	0.0140	0.0346
11/28/88	14565	AQ5	0.0005	LT 0.0003	LT 0.0042	0.0812	**0.0239**	**0.0497**
11/28/88	14566	AQ5	0.0005	LT 0.0003	LT 0.0042	0.1850	**0.0225**	**0.0514**
11/30/88	14577	AQ3	LT 0.0003	0.0008	LT 0.0042	0.0417	**0.0067**	**0.0166**
11/30/88	14579	AQ5	LT 0.0003	0.0008	LT 0.0042	0.0728	**0.0206**	0.0369
11/30/88	14580	AQ5	LT 0.0003	0.0008	LT 0.0042	0.0924	0.0178	0.0361
12/5/88	14591	AQ3	0.0008	0.0004	LT 0.0042	0.1070	0.0329	0.0641

Note: Results for some parameters may appear in more than one analytacal fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
12/5/88	14593	AQ5	0.0008	0.0012	LT 0.0042	0.1460	0.0595	0.0987
12/5/88	14594	AQ5	0.0008	0.0010	LT 0.0042	0.2450	0.0531	0.0909
12/11/88	14605	AQ3	0.0008	LT 0.0003	LT 0.0042	0.0664	0.0122	0.0196
12/11/88	14607	AQ5	0.0006	LT 0.0003	LT 0.0042	0.0698	0.0189	0.0443
12/11/88	14608	AQ5	0.0006	LT 0.0003	LT 0.0042	0.1190	0.0194	0.0398
12/17/88	14619	AQ3	0.0004	LT 0.0003	LT 0.0042	0.1060	0.0241	0.0214
12/17/88	14621	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0524	0.0349	0.0314
12/17/88	14622	AQ5	0.0038	LT 0.0003	LT 0.0042	0.1300	0.0315	0.0310
12/23/88	14633	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0541	0.0078	0.0157
12/23/88	14635	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0538	0.0106	0.0152
12/23/88	14636	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1200	0.0098	0.0152
12/28/88	14647	AQ3	0.0007	0.0008	LT 0.0042	0.0805	0.0280	0.0345
12/28/88	14649	AQ5	0.0007	0.0007	LT 0.0042	0.0486	0.0404	0.0504
12/28/88	14650	AQ5	0.0007	0.0006	LT 0.0042	0.1110	0.0415	0.0524
01/4/89	14661	AQ3	0.0009	0.0013	LT 0.0042	0.1280	0.0404	0.0698
01/4/89	14663	AQ5	0.0010	0.0026	LT 0.0042	0.1920	0.0801	0.1150
01/4/89	14664	AQ5	0.0010	0.0023	LT 0.0042	0.2490	0.0721	0.1080
01/10/89	14675	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1280	0.0099	0.0196
01/10/89	14677	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1540	0.0185	0.0329
01/10/89	14678	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1270	0.0161	0.0313
01/16/89	14689	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0707	0.0113	0.0203
01/16/89	14691	AQ5	0.0007	0.0026	LT 0.0042	0.0094	0.0335	0.0602
01/16/89	14692	AQ5	0.0006	0.0024	LT 0.0042	0.1460	0.0353	0.0508
01/22/89	14803	AQ3	0.0004	LT 0.0003	LT 0.0042	0.2570	0.0115	0.0217
01/22/89	14805	AQ5	0.0004	LT 0.0003	LT 0.0042	0.1360	0.0184	0.0264
01/22/89	14806	AQ5	0.0004	LT 0.0003	LT 0.0042	0.1900	0.0182	0.0263
01/28/89	14816	AQ3	LT 0.0003	0.0067	LT 0.0042	0.0236	0.0067	0.0095
01/28/89	14818	AQ5	LT 0.0003	0.0056	LT 0.0042	0.0292	0.0063	0.0108
01/28/89	14819	AQ5	LT 0.0003	0.0058	LT 0.0042	0.0349	0.0079	0.0195
02/3/89	14830	AQ3	0.0023	LT 0.0003	LT 0.0042	0.0387	0.0076	0.0154
02/3/89	14832	AQ5	0.0024	LT 0.0003	LT 0.0042	0.0328	0.0098	0.0162
02/3/89	14833	AQ5	0.0022	LT 0.0003	LT 0.0042	0.0219	0.0197	0.0151
02/9/89	14844	AQ3	0.0014	0.0041	LT 0.0042	0.0725	0.0586	0.0477
02/9/89	14846	AQ5	0.0015	0.0023	LT 0.0042	0.1340	0.0982	0.0957
02/9/89	14847	AQ5	0.0014	0.0020	LT 0.0042	0.1570	0.0922	0.0830
02/15/89	14858	AQ3	0.0042	LT 0.0003	LT 0.0042	0.0546	0.0101	0.0605
02/15/89	14860	AQ5	0.0045	LT 0.0003	LT 0.0042	0.0804	0.0301	0.0212
02/15/89	14861	AQ5	0.0043	LT 0.0003	LT 0.0042	0.0669	0.0379	0.0206
02/21/89	14872	AQ3	0.0005	LT 0.0003	LT 0.0042	0.1100	0.0137	0.0198
02/21/89	14874	AQ5	0.0005	0.0006	LT 0.0042	0.0945	0.0274	0.0398
02/21/89	14875	AQ5	0.0009	0.0004	LT 0.0042	0.0960	0.0287	0.0383
02/27/89	14886	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0669	LT 0.0041	0.0099
02/27/89	14888	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0609	0.0056	0.0108
02/27/89	14889	AQ5	0.0004	LT 0.0003	LT 0.0042	0.0628	LT 0.0041	0.0092
03/5/89	14900	AQ3	0.0005	LT 0.0003	LT 0.0042	0.0893	0.0091	0.0116
03/5/89	14902	AQ5	0.0009	LT 0.0003	LT 0.0042	0.0864	0.0220	0.0276
03/5/89	14903	AQ5	0.0010	LT 0.0003	LT 0.0042	0.1230	0.0210	0.0269
03/11/89	14912	AQ1	0.0026					
03/11/89	14913	AQ2	0.0030					

Note: Results for some parameters may appear in more than one analytacal fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
03/11/89	14914	AQ3	0.0031	0.0008	LT 0.0042	0.2010	0.0339	0.0476
03/11/89	14915	AQ4	0.0026					
03/11/89	14916	AQ5	0.0032	LT 0.0003	LT 0.0042	0.1370	0.0376	0.0600
03/11/89	14917	AQ5	0.0029	LT 0.0003	LT 0.0042	0.1720	0.0324	0.0559
03/11/89	14918	AQ6	0.0024					
03/11/89	14919	AQ7	0.0024					
03/11/89	14920	AQ8	0.0029					
03/11/89	14921	AQ9	0.0027					
03/11/89	14922	AQ10	0.0020					
03/11/89	14923	AQ11	0.0027					
03/11/89	14924	AQ12	0.0043					
03/17/89	14926	AQ1	0.0005					
03/17/89	14927	AQ2	0.0006					
03/17/89	14928	AQ3	0.0005	LT 0.0003	LT 0.0042	0.0465	LT 0.0041	0.0161
03/17/89	14929	AQ4	LT 0.0003					
03/17/89	14930	AQ5	0.0008	LT 0.0003	LT 0.0042	0.0717	0.0083	0.0225
03/17/89	14931	AQ5	0.0007	LT 0.0003	LT 0.0042	0.0778	0.0086	0.0221
03/17/89	14932	AQ6	LT 0.0003					
03/17/89	14933	AQ7	LT 0.0003					
03/17/89	14934	AQ8	0.0006					
03/17/89	14936	AQ10	LT 0.0003					
03/17/89	14937	AQ11	0.0004					
03/17/89	14938	AQ12	0.0004					
03/23/89	14940	AQ1	LT 0.0003					
03/23/89	14941	AQ2	LT 0.0003					
03/23/89	14942	AQ3	0.0005	LT 0.0003	LT 0.0042	0.0641	LT 0.0041	0.0145
03/23/89	14943	AQ4	LT 0.0003					
03/23/89	14944	AQ5	0.0005	0.0029	LT 0.0042	0.0997	0.0110	0.0298
03/23/89	14945	AQ5	0.0004	0.0039	LT 0.0042	0.1060	0.0088	0.0294
03/23/89	14946	AQ6	LT 0.0003					
03/23/89	14947	AQ7	LT 0.0003					
03/23/89	14948	AQ8	0.0017					
03/23/89	14950	AQ10	0.0006					
03/23/89	18251	AQ11	0.0005					
03/23/89	18252	AQ12	0.0004					
03/29/89	18256	AQ3	0.0004	LT 0.0003	LT 0.0042	0.1040	LT 0.0041	0.0129
03/29/89	18258	AQ5	0.0004	LT 0.0003	LT 0.0042	0.0813	0.0055	0.0166
03/29/89	18259	AQ5	0.0004	LT 0.0003	LT 0.0042	0.0919	0.0055	0.0160
04/5/89	18268	AQ1	LT 0.0003	LT 0.0003	LT 0.0042	0.0561	0.0173	0.0232
04/5/89	18269	AQ2	0.0004	LT 0.0003	LT 0.0042	0.0544	0.0205	0.0385
04/5/89	18271	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	0.0427	0.0068	0.0107
04/5/89	18272	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0728	0.0106	0.0200
04/5/89	18273	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0504	0.0096	0.0184
04/5/89	18276	AQ8	0.0004	0.0016	LT 0.0042	0.0429	0.0068	0.0092
04/5/89	18277	AQ9	LT 0.0003	LT 0.0003	LT 0.0042	0.0546	0.0069	0.0099
04/5/89	18278	AQ10	LT 0.0003	LT 0.0003	LT 0.0042	0.0489	0.0062	0.0109
04/5/89	18279	AQ11	0.0005	LT 0.0003	LT 0.0042	0.0498	0.0086	0.0182
04/5/89	18280	AQ12	LT 0.0003	LT 0.0003	LT 0.0042	0.0327	0.0078	0.0127
04/7/89	18282	AQ1	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	0.0343	0.0461

Note: Results for some parameters may appear in more than one analytacal fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
04/7/89	18283	AQ2	LT 0.0003	LT 0.0003	LT 0.0042	0.0625	0.0316	0.0604
04/7/89	18284	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0332	LT 0.0041	0.0184
04/7/89	18285	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0160
04/7/89	18286	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0548	LT 0.0041	0.0255
04/7/89	18287	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0337	LT 0.0041	0.0186
04/7/89	18290	AQ8	0.0036	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0166
04/7/89	18291	AQ9	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0176
04/7/89	18292	AQ10	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0169
04/7/89	18293	AQ11	LT 0.0003	LT 0.0003	LT 0.0042	LT 0.0071	LT 0.0041	0.0145
04/11/89	18299	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0959	0.0156	0.0191
04/11/89	18301	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0498	0.0292	0.0370
04/11/89	18302	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1160	0.0293	0.0354
04/16/89	18307	AQ1	0.0007					
04/16/89	18308	AQ2	0.0008					
04/16/89	18309	AQ3	0.0006	LT 0.0003	LT 0.0042	0.0900	0.0115	0.0145
04/16/89	18311	AQ5	0.0007	0.0005	LT 0.0042	0.0827	0.0172	0.0264
04/16/89	18312	AQ5	0.0007	0.0006	LT 0.0042	0.1060	0.0141	0.0227
04/16/89	18315	AQ8	0.0019					
04/16/89	18317	AQ10	0.0006					
04/16/89	18318	AQ11	0.0007					
04/16/89	18319	AQ12	0.0006					
04/22/89	18321	AQ1	0.0008	0.0010	LT 0.0042	0.0492	0.0232	0.0466
04/22/89	18323	AQ3	0.0008	LT 0.0003	LT 0.0042	0.0670	0.0157	0.0302
04/22/89	18324	AQ4	0.0005	LT 0.0003	LT 0.0042	0.0676	0.0115	0.0187
04/22/89	18325	AQ5	0.0008	LT 0.0003	LT 0.0042	0.1120	0.0194	0.0388
04/22/89	18326	AQ5	0.0007	LT 0.0003	LT 0.0042	0.1900	0.0170	0.0339
04/22/89	18327	AQ6	0.0005	0.0017	LT 0.0042	0.0593	0.0221	0.0266
04/22/89	18328	AQ7	0.0006	0.0020	LT 0.0042	0.0267	0.0269	0.0325
04/22/89	18329	AQ8	0.0011					
04/22/89	18331	AQ10	0.0009	LT 0.0003	LT 0.0042	0.0558	0.0164	0.0370
04/22/89	18332	AQ11	0.0007	LT 0.0003	LT 0.0042	0.0716	0.0156	0.0460
04/22/89	18333	AQ12	0.0005	LT 0.0003	LT 0.0042	0.0295	0.0129	0.0259
04/28/89	18337	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0623	LT 0.0041	0.0084
04/28/89	18339	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0695	LT 0.0041	0.0113
04/28/89	18340	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0585	LT 0.0041	0.0096
05/4/89	18349	AQ1	0.0004					
05/4/89	18350	AQ2	0.0004					
05/4/89	18451	AQ3	LT 0.0003	0.0011	LT 0.0042	0.0852	0.0092	0.0261
05/4/89	18453	AQ5	LT 0.0003	0.0006	LT 0.0042	0.0715	0.0066	0.0241
05/4/89	18456	AQ8	0.0073					
05/4/89	18457	AQ9	LT 0.0003					
05/4/89	18458	AQ10	LT 0.0003					
05/4/89	18459	AQ11	0.0004					
05/10/89	18464	AQ3	0.0006	LT 0.0003	LT 0.0042	0.1440	0.0498	0.0198
05/10/89	18466	AQ5	0.0008	0.0012	LT 0.0042	0.0799	0.0338	0.0392
05/10/89	18467	AQ5	0.0006	0.0010	LT 0.0042	0.0770	0.0290	0.0329
05/16/89	18481	AQ3	0.0009	LT 0.0003	LT 0.0042	0.2180	0.0079	0.0188
05/16/89	18483	AQ5	0.0008	LT 0.0003	LT 0.0042	0.0424	0.0195	0.0251
05/16/89	18484	AQ5	0.0009	LT 0.0003	LT 0.0042	0.1740	0.0192	0.0268

Note: Results for some parameters may appear in more than one analytacal fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS

06/07/90

ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
05/22/89	18495	AQ3	0.0006	0.0019	LT 0.0042	0.1630	0.0108	0.0200
05/22/89	18497	AQ5	0.0006	LT 0.0003	LT 0.0042	0.0834	0.0145	0.0369
05/22/89	18498	AQ5	0.0007	0.0004	LT 0.0042	0.1350	0.0173	0.0431
05/28/89	18507	AQ1	0.0006					
05/28/89	18508	AQ2	0.0006					
05/28/89	18509	AQ3	0.0005	LT 0.0003	LT 0.0042	0.1470	0.0103	0.0210
05/28/89	18510	AQ4	0.0004					
05/28/89	18511	AQ5	0.0004	LT 0.0003	LT 0.0042	0.1110	0.0087	0.0169
05/28/89	18512	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1840	0.0095	0.0175
05/28/89	18513	AQ6	0.0004					
05/28/89	18517	AQ10	0.0006					
05/28/89	18518	AQ11	0.0006					
05/28/89	18519	AQ12	0.0006					
06/3/89	18524	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0864	LT 0.0041	0.0104
06/3/89	18526	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0396	0.0050	0.0089
06/3/89	18527	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0572	LT 0.0041	0.0091
06/10/89	18538	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1360	0.0047	0.0111
06/10/89	18540	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0628	0.0072	0.0114
06/10/89	18541	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1030	0.0103	0.0118
06/15/89	18552	AQ3	LT 0.0003	0.0004	LT 0.0042	0.1150	0.0087	0.0159
06/15/89	18554	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0802	0.0194	0.0361
06/15/89	18555	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1570	0.0163	0.0308
06/21/89	18564	AQ1	LT 0.0003	LT 0.0003	LT 0.0042	0.0713	0.0126	0.0253
06/21/89	18565	AQ2	0.0004	LT 0.0003	LT 0.0042	0.0699	0.0153	0.0386
06/21/89	18566	AQ3	0.0005	LT 0.0003	LT 0.0042	0.0555	0.0083	0.0250
06/21/89	18567	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	0.0548	LT 0.0041	0.0160
06/21/89	18568	AQ5	0.0004	LT 0.0003	LT 0.0042	0.0448	0.0086	0.0217
06/21/89	18569	AQ5	0.0005	LT 0.0003	LT 0.0042	0.0830	0.0078	0.0224
06/21/89	18570	AQ6	LT 0.0003	LT 0.0003	LT 0.0042	0.0632	0.0057	0.0182
06/21/89	18571	AQ7	LT 0.0003	LT 0.0003	LT 0.0042	0.0421	0.0073	0.0223
06/21/89	18572	AQ8	0.0012	LT 0.0003	LT 0.0042	0.0354	0.0062	0.0227
06/21/89	18573	AQ9	LT 0.0003	LT 0.0003	LT 0.0042	0.0830	0.0053	0.0207
06/21/89	18574	AQ10	LT 0.0003	LT 0.0003	LT 0.0042	0.0518	0.0061	0.0209
06/21/89	18575	AQ11	LT 0.0003	LT 0.0003	LT 0.0042	0.0647	0.0067	0.0266
06/21/89	18576	AQ12	LT 0.0003	LT 0.0003	LT 0.0042	0.0845	0.0049	0.0226
06/27/89	18580	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1170	0.0124	0.0316
06/27/89	18582	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0576	0.0132	0.0235
06/27/89	18583	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.1820	0.0124	0.0246
07/3/89	18591	AQ1	0.0005	LT 0.0003	LT 0.0042	0.0984	0.0150	0.0327
07/3/89	18593	AQ2	0.0004	LT 0.0003	LT 0.0042	0.0675	0.0133	0.0255
07/3/89	18594	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1260	0.0111	0.0248
07/3/89	18595	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	0.1040	0.0053	0.0158
07/3/89	18596	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0386	0.0143	0.0185
07/3/89	18597	AQ5	0.0004	LT 0.0003	LT 0.0042	0.1270	0.0117	0.0184
07/3/89	18598	AQ6	LT 0.0003	LT 0.0003	LT 0.0042	0.0901	0.0103	0.0184
07/3/89	18600	AQ8	LT 0.0003	LT 0.0003	LT 0.0042	0.0279	LT 0.0041	0.0139
07/3/89	18602	AQ10	LT 0.0003	LT 0.0003	LT 0.0042	0.1270	0.0066	0.0243
07/3/89	18603	AQ11	LT 0.0003	LT 0.0003	LT 0.0042	0.1710	0.0058	0.0234
07/3/89	18604	AQ12	0.0006	LT 0.0003	LT 0.0042	0.1110	LT 0.0041	0.0194

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF ARSENIC AND METALS

06/07/90

ALL UNITS ARE IN UG/M3

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ARSENIC RESULTS	CADMIUM RESULTS	CHROMIUM RESULTS	COPPER RESULTS	LEAD RESULTS	ZINC RESULTS
07/9/89	18608	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.1270	0.0083	0.0178
07/9/89	18610	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0184	0.0068	0.0128
07/9/89	18611	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0880	0.0092	0.0180
07/10/89	18620	AQ1	LT 0.0003	LT 0.0003	LT 0.0042	0.0333	0.0255	0.0319
07/10/89	18621	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0254	**0.0151**	0.0200
07/10/89	18622	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	0.0411	**0.0159**	0.0184
07/10/89	18623	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0661	**0.0225**	0.0255
07/10/89	18624	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0678	**0.0175**	0.0244
07/10/89	18625	AQ8	0.0014	LT 0.0003	LT 0.0042	0.0521	**0.0202**	0.0250
07/10/89	18626	AQ9	LT 0.0003	LT 0.0003	LT 0.0042	0.0251	0.0220	0.0216
07/10/89	18627	AQ2303004	LT 0.0003	LT 0.0003	LT 0.0042	0.0587	0.0169	0.0338
07/10/89	18628	AQ2603004	LT 0.0003	LT 0.0003	LT 0.0042	0.0485	0.0206	0.0394
07/15/89	18632	AQ3	LT 0.0003	LT 0.0003	LT 0.0042	0.0681	0.0066	0.0081
07/15/89	18634	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0398	0.0089	0.0119
07/15/89	18635	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0874	0.0081	0.0125
07/21/89	18644	AQ1	LT 0.0003	LT 0.0003	LT 0.0042	0.0861	0.0087	0.0234
07/21/89	18645	AQ2	0.0004	LT 0.0003	LT 0.0042	0.0240	0.0087	0.0299
07/21/89	18646	AQ3	0.0004	LT 0.0003	LT 0.0042	0.1000	0.0073	0.0136
07/21/89	18647	AQ4	LT 0.0003	LT 0.0003	LT 0.0042	0.0848	0.0047	0.0215
07/21/89	18648	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0402	0.0092	0.0189
07/21/89	18649	AQ5	LT 0.0003	LT 0.0003	LT 0.0042	0.0820	0.0088	0.0197
07/21/89	18650	AQ6	LT 0.0003	LT 0.0003	LT 0.0042	0.0804	0.0073	0.0188

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF MERCURY FOR CMP

06/08/90

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	MERCURY RESULTS
10/27/88	16351	AQ1	LT 0.0001
10/27/88	16352	AQ3	LT 0.0001
10/27/88	16353	AQ4	LT 0.0001
10/27/88	16355	AQ5	LT 0.0001
10/27/88	16356	AQ8	LT 0.0001
10/27/88	16357	AQ9	LT 0.0001
10/27/88	16358	AQ10	LT 0.0001
10/27/88	16359	AQ11	LT 0.0001
11/4/88	16362	AQ1	LT 0.0001
11/4/88	16363	AQ4	LT 0.0001
11/4/88	16364	AQ5	LT 0.0001
11/4/88	16365	AQ5	LT 0.0001
11/4/88	16366	AQ8	LT 0.0001
11/4/88	16367	AQ9	LT 0.0001
11/4/88	16368	AQ10	LT 0.0001
11/4/88	16369	AQ11	LT 0.0001
04/7/89	15796	AQ1	LT 0.0001
04/7/89	15797	AQ2	LT 0.0001
04/7/89	15798	AQ3	LT 0.0001
04/7/89	15799	AQ4	LT 0.0001
04/7/89	21751	AQ5	LT 0.0001
04/7/89	21752	AQ5	LT 0.0001
04/7/89	21753	AQ8	LT 0.0001
04/7/89	21754	AQ9	LT 0.0001
04/7/89	21755	AQ10	LT 0.0001
04/7/89	21756	AQ11	LT 0.0001
08/6/89	21823	CAQ1	LT 0.0001
08/6/89	21824	CAQ3	LT 0.0001
08/6/89	21826	CAQ5	LT 0.0001
08/6/89	21827	CAQ2602019	LT 0.0001
08/6/89	21828	CAQ2602020	LT 0.0001
08/6/89	21829	CAQ2603010	LT 0.0001
08/6/89	21830	CAQ2604006	LT 0.0001
08/6/89	21831	CAQ2302008	LT 0.0001
08/6/89	21832	CAQ2648001	LT 0.0001
08/15/89	21837	CAQ1	LT 0.0001
08/15/89	21838	CAQ3	LT 0.0001
08/15/89	21839	CAQ4	LT 0.0001
08/15/89	21840	CAQ5	LT 0.0001
08/15/89	21842	CAQ2603011	LT 0.0001
08/15/89	21843	CAQ2604008	LT 0.0001
08/15/89	21845	CAQ26001	LT 0.0001
08/22/89	21857	CAQ1	LT 0.0001
08/22/89	21858	CAQ5	LT 0.0001
08/22/89	21859	CAQ8	LT 0.0001
08/22/89	21860	CAQ4	LT 0.0001
08/22/89	21861	CAQ3	LT 0.0001
08/22/89	21862	CAQ2302010	LT 0.0001

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF MERCURY FOR CMP

06/08/90

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	MERCURY RESULTS
08/22/89	21863	CAQ2603014	LT 0.0001
08/22/89	21864	CAQ9	LT 0.0001
08/22/89	21865	CAQ8	LT 0.0001
08/25/89	21868	CAQ1	LT 0.0001
08/25/89	21869	CAQ3	LT 0.0001
08/25/89	21870	CAQ4	LT 0.0001
08/25/89	21871	CAQ5	LT 0.0001
08/25/89	21872	CAQ5	LT 0.0001
08/25/89	21873	CAQ8	LT 0.0001
08/25/89	21874	CAQ9	LT 0.0001
08/25/89	21875	CAQ35002	LT 0.0001
08/25/89	21876	CAQ31002	LT 0.0001
08/31/89	21879	CAQ1	LT 0.0001
08/31/89	21880	CAQ3	LT 0.0001
08/31/89	24501	CAQ4	LT 0.0001
08/31/89	24502	CAQ5	LT 0.0001
08/31/89	24503	CAQ5	LT 0.0001
08/31/89	24504	CAQ01028	LT 0.0001
08/31/89	24505	CAQ01029	LT 0.0001
08/21/89	24506	CAQ01030	LT 0.0001
08/31/89	24507	CAQ01031	LT 0.0001
09/2/89	24510	CAQ1	LT 0.0001
09/2/89	24511	CAQ3	LT 0.0001
09/2/89	24512	CAQ4	LT 0.0001
09/2/89	24513	CAQ5	LT 0.0001
09/2/89	24514	CAQ5	LT 0.0001
09/2/89	24515	CAQ8	LT 0.0001
09/2/89	24516	CAQ9	LT 0.0001
09/2/89	24517	CAQ35003	LT 0.0001
09/2/89	24518	CAQ31003	LT 0.0001
09/19/89	24524	CAQ1	LT 0.0001
09/19/89	24525	CAQ3	LT 0.0001
09/19/89	24526	CAQ4	LT 0.0001
09/19/89	24527	CAQ5	LT 0.0001
09/19/89	24528	CAQ01041	LT 0.0001
09/19/89	24529	CAQ01043	LT 0.0001
09/19/89	24530	CAQ35003	LT 0.0001
09/19/89	24531	CAQ01042	LT 0.0001
09/20/89	24533	CAQ1	LT 0.0001
09/20/89	24534	CAQ3	LT 0.0001
09/20/89	24535	CAQ4	LT 0.0001
09/20/89	24536	CAQ5	LT 0.0001
09/20/89	24537	CAQ5	LT 0.0001
09/20/89	24538	CAQ6	LT 0.0001
09/20/89	24539	CAQ8	LT 0.0001
09/20/89	24540	CAQ01045	LT 0.0001
09/20/89	24541	CAQ02001	LT 0.0001
09/20/89	24543	CAQ01046	LT 0.0001

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/08/90
Comprehensive Monitoring Project
SUMMARY OF MERCURY FOR CMP

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	MERCURY RESULTS
09/29/89	24544	CAQ1	LT 0.0001
09/29/89	24545	CAQ3	LT 0.0001
09/29/89	24546	CAQ4	LT 0.0001
09/29/89	24547	CAQ5	LT 0.0001
09/29/89	24548	CAQ6	LT 0.0001
09/29/89	24549	CAQ8	LT 0.0001
09/29/89	24550	CAQ02002	LT 0.0001
09/29/89	24551	CAQ01048	LT 0.0001
09/29/89	24552	CAQ01049	LT 0.0001
09/29/89	24553	CAQ6	LT 0.0001

Note: Results for some parameters may appear in more than one analytical fraction.

APPENDIX D

Asbestos Data

D1 Listing

D1 Listing

CMP FY89 ASBESTOS DATA
(in fibers/ml)

MO	DAY	YR	SITE NO.	TAG NO.	FLOW (SLPM)	VOL (L3)	LAB REPORTED FIBERS/ML
10	12	88	AQ1	AB064	7.0	3066.0	<0.0009
10	12	88	AQ6	AB065	7.0	3395.0	<0.0009
10	12	88	AQ8	AB066	7.0	3150.0	<0.0009
10	12	88	AQ12	AB067	7.0	3185.0	<0.0009
10	12	88	AQ12C	AB068	6.0	2730.0	<0.001
10	24	88	AQ1	AB071	7.0	2765.0	<0.001
10	24	88	AQ6	AB072	7.0	2814.0	<0.001
10	24	88	AQ8	AB073	7.0	2758.0	<0.001
10	24	88	AQ12	AB074	7.0	2737.0	<0.001
10	24	88	AQ1C	AB075	6.0	2382.0	<0.001
11	5	88	AQ1	AB078	7.0	2443.0	<0.001
11	5	88	AQ6	AB079	7.0	2464.0	<0.001
11	5	88	AQ8	AB080	7.0	2268.0	<0.001
11	5	88	AQ12	AB081	6.0	1992.0	<0.001
11	5	88	AQ6C	AB082	7.0	2450.0	<0.001
11	17	88	AQ1	AB085	7.0	2863.0	<0.0009
11	17	88	AQ6	AB086	7.0	2884.0	<0.001
11	17	88	AQ8	AB087	7.0	2730.0	<0.001
11	17	88	AQ12	AB088	7.0	2338.0	<0.001
11	17	88	AQ12C	AB089	6.0	2382.0	<0.001
11	29	88	AQ1	AB092	7.0	2751.0	<0.001
11	29	88	AQ6	AB093	7.0	2744.0	<0.001
11	29	88	AQ8	AB094	7.0	2632.0	<0.001
11	29	88	AQ12	AB095	7.0	2772.0	<0.001
11	29	88	AQ8C	AB096	6.0	2262.0	<0.001
12	11	88	AQ1	AB099	7.0	2527.0	<0.001
12	11	88	AQ6	AB100	7.0	2527.0	<0.001
12	11	88	AQ8	AB101	7.0	2534.0	<0.001
12	11	88	AQ12	AB102	7.0	2527.0	<0.001
12	11	88	AQ1C	AB103	6.0	2166.0	<0.001
12	29	88	AQ1	AB106	7.0	3157.0	<0.0009
12	29	88	AQ6	AB107	7.0	3353.0	<0.0008
12	29	88	AQ8	AB108	7.0	3346.0	<0.0008
12	29	88	AQ12	AB109	7.0	3192.0	<0.0008
12	29	88	AQ6C	AB110	6.0	2874.0	<0.0009

CMP FY89 ASBESTOS DATA
(in fibers/ml)

MO	DAY	YR	SITE NO.	TAG NO.	FLOW (SLPM)	VOL (L3)	LAB REPORTED FIBERS/ML
1	4	89	AQ1	AB113	7.0	3220.0	0.002
1	4	89	AQ6	AB114	7.0	3206.0	0.001
1	4	89	AQ8	AB115	7.0	3248.0	<0.0008
1	4	89	AQ12	AB116	7.0	3234.0	<0.0008
1	4	89	AQ8C	AB117	6.0	2754.0	0.001
1	16	89	AQ1	AB120	7.0	2590.0	<0.001
1	16	89	AQ6	AB121	7.0	2527.0	<0.001
1	16	89	AQ8	AB122	7.0	2737.0	<0.001
1	16	89	AQ12	AB123	7.0	2632.0	<0.001
1	16	89	AQ12C	AB126	6.0	2262.0	<0.001
2	10	89	AQ1	AB127	7.0	3220.0	<0.0008
2	10	89	AQ6	AB128	7.0	3227.0	<0.0008
2	10	89	AQ8	AB129	7.0	3262.0	0.014
2	10	89	AQ12	AB130	7.0	2863.0	0.0009
2	10	89	AQ1C	AB131	6.0	2766.0	0.002
2	15	89	AQ1	AB134	7.0	2681.0	<0.001
2	15	89	AQ6	AB135	7.0	2590.0	<0.001
2	15	89	AQ8	AB136	7.0	2597.0	<0.001
2	15	89	AQ12	AB137	7.0	2695.0	<0.001
2	15	89	AQ6C	AB138	6.0	2292.0	<0.001
2	21	89	AQ1	AB141	7.0	2807.0	<0.001
2	21	89	AQ6	AB142	7.0	2653.0	<0.001
2	21	89	AQ8	AB143	7.0	2716.0	<0.001
2	21	89	AQ12	AB144	7.0	2562.0	<0.001
2	21	89	AQ8C	AB145	6.0	2334.0	<0.001
3	5	89	AQ1	AB148	7.0	2709.0	<0.001
3	5	89	AQ6	AB149	7.0	2569.0	<0.001
3	5	89	AQ8	AB150	7.0	2576.0	<0.001
3	5	89	AQ12	AB151	7.0	2653.0	<0.001
3	5	89	AQ12C	AB152	6.0	2280.0	<0.001
3	17	89	AQ1	AB155	7.0	3362.7	<0.0008
3	17	89	AQ6	AB156	7.0	3376.5	<0.0008
3	17	89	AQ8	AB157	7.0	3409.8	<0.0008
3	17	89	AQ12	AB158	7.0	3314.8	<0.0008
3	29	89	AQ1	AB162	7.0	4107.4	<0.0007
3	29	89	AQ6	AB163	7.0	4139.2	<0.0007
3	29	89	AQ8	AB164	7.0	3606.9	<0.0007
3	29	89	AQ12	AB165	7.0	4091.5	<0.0007
3	29	89	AQ6C	AB166	6.0	3534.3	<0.0008

CMP FYB9 ASBESTOS DATA
(in fibers/ml)

MO	DAY	YR	SITE NO.	TAG NO.	FLOW (SLPM)	VOL (L3)	LAB REPORTED FIBERS/ML
4	10	89	AQ1	AB169	7.0	11413.0	<0.0002
4	10	89	AQ6	AB170	7.0	11316.5	<0.0002
4	10	89	AQ8	AB171	7.0	11292.7	<0.0002
4	10	89	AQ12	AB172	7.0	11417.1	<0.0002
4	10	89	AQ8C	AB173	6.0	9679.4	<0.0003
4	22	89	AQ1	AB176	7.0	12096.4	<0.0002
4	22	89	AQ6	AB177	7.0	12163.4	<0.0002
4	22	89	AQ8	AB178	7.0	12305.5	<0.0002
4	22	89	AQ12	AB179	7.0	12271.1	<0.0002
4	22	89	AQ12C	AB180	6.0	10518.1	<0.0003
5	4	89	AQ1	AB183	7.0	11554.0	<0.0002
5	4	89	AQ6	AB184	7.0	11497.9	<0.0002
5	4	89	AQ8	AB185	7.0	11594.1	<0.0002
5	4	89	AQ12	AB186	7.0	11594.1	<0.0002
5	4	89	AQ1C	AB187	6.0	9917.2	<0.0003
5	22	89	AQ1	AB190	7.0	12158.0	<0.0002
5	22	89	AQ6	AB191	7.0	12065.8	<0.0002
5	22	89	AQ8	AB192	7.0	12258.4	<0.0002
5	22	89	AQ12	AB193	7.0	12183.1	<0.0002
5	22	89	AQ6C	AB194	6.0	10342.2	<0.0003
5	27	89	AQ1	AB197	7.0	11946.0	<0.0002
5	27	89	AQ6	AB198	7.0	12062.5	<0.0002
5	27	89	AQ8	AB199	7.0	12203.9	<0.0002
5	27	89	AQ12	AB200	7.0	11979.3	<0.0002
5	27	89	AQ8C	AB201	6.0	10453.4	<0.0003
6	8	89	AQ1	AB204	7.0	11816.9	<0.0002
6	8	89	AQ6	AB205	7.0	11816.9	<0.0002
6	8	89	AQ8	AB206	7.0	11816.9	<0.0002
6	8	89	AQ12	AB207	7.0	11816.9	<0.0002
6	8	89	AQ12C	AB208	6.0	10128.8	<0.0002
6	20	89	AQ1	AB211	7.0	12220.7	<0.0002
6	20	89	AQ6	AB212	7.0	12220.7	<0.0002
6	20	89	AQ8	AB213	7.0	12220.7	<0.0002
6	20	89	AQ12	AB214	7.0	12220.7	<0.0002
6	20	89	AQ1C	AB215	7.0	12220.7	<0.0002

CMP FY89 ASBESTOS DATA
(in fibers/ml)

MO	DAY	YR	SITE NO.	TAG NO.	FLOW (SLPM)	VOL (L3)	LAB REPORTED FIBERS/ML
7	2	89	AQ1	AB218	7.0	12098.1	<0.0002
7	2	89	AQ6	AB219	7.0	12149.2	<0.0002
7	2	89	AQ8	AB220	7.0	12081.1	<0.0002
7	2	89	AQ12	AB221	7.0	12132.2	<0.0002
7	2	89	AQ6C	AB222	7.0	12157.7	<0.0002
7	14	89	AQ1	AB225	7.0	11960.1	<0.0002
7	14	89	AQ6	AB226	7.0	11993.5	<0.0002
7	14	89	AQ8	AB227	7.0	11543.4	<0.0002
7	14	89	AQ12	AB228	7.0	11485.1	<0.0002
7	14	89	AQ8C	AB229	7.0	11543.4	<0.0002
7	27	89	AQ1	AB232	7.0	11993.9	<0.0002
7	27	89	AQ6	AB233	7.0	11960.2	<0.0002
7	27	89	AQ8	AB234	7.0	12179.2	<0.0002
7	27	89	AQ12	AB235	7.0	12145.5	<0.0002
7	27	89	AQ12C	AB236	7.0	11918.1	<0.0002
8	7	89	AQ1	AB239	7.0	11764.6	<0.0002
8	7	89	AQ6	AB240	7.0	11838.5	<0.0002
8	7	89	AQ12	AB242	7.0	11764.6	<0.0002
8	7	89	AQ1C	AB243	7.0	11756.4	<0.0002
8	25	89	AQ1	AB246	7.0	12025.5	<0.0002
8	25	89	AQ6	AB247	7.0	12025.5	<0.0002
8	25	89	AQ8	AB248	7.0	12025.5	<0.0002
8	25	89	AQ12	AB249	7.0	12025.5	<0.0002
8	25	89	AQ6C	AB250	7.0	12025.5	<0.0002
8	31	89	AQ1	AB253	7.0	12181.0	<0.0002
8	31	89	AQ6	AB254	7.0	12181.0	<0.0002
8	31	89	AQ8	AB255	7.0	12181.0	<0.0002
8	31	89	AQ12	AB256	7.0	12181.0	<0.0002
8	31	89	AQ8C	AB257	7.0	12181.0	<0.0002
9	18	89	AQ1	AB260	7.0	12054.9	<0.0002
9	18	89	AQ6	AB261	7.0	12054.9	<0.0002
9	18	89	AQ8	AB262	7.0	12054.9	<0.0002
9	18	89	AQ12	AB263	7.0	12054.9	<0.0002
9	18	89	AQ12C	AB264	7.0	12054.9	<0.0002
9	25	89	AQ1	AB267	7.0	11791.3	<0.0002
9	25	89	AQ6	AB268	7.0	11791.3	<0.0002
9	25	89	AQ8	AB269	7.0	11791.3	<0.0002
9	25	89	AQ12	AB270	7.0	11791.3	<0.0002
9	25	89	AQ1C	AB271	7.0	11791.3	<0.0002

APPENDIX E

Volatile Organic Compounds (VOC) Data

E1 Listing

E1 Listing

R. L. Stollar and Associates
Comprehensive Monitoring Project
ALL UNITS ARE IN UG/M3

06/07/90

SUMMARY OF VOLATILE ORGANIC COMPOUNDS FOR CMP

Sample Date	Field Sample Number	Site id	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,2-Dimethylbenzene	Bicycloheptadiene	Benzene	Carbon Tetrachloride	Methylene Chloride	Chloroform	Chlorobenzene
12/1/88	15779	AQ1	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
12/1/88	15780	AQ2	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	0.0280
12/1/88	15781	AQ3	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	0.0380	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
12/1/88	15782	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.2100	LT 1.9000
12/1/88	15783	AQ5-COL	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.2100	LT 1.9000
03/21/89	15790	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.0628	LT 1.9000
03/21/89	15786	AQ1	GT 20.000	LT 1.7000	LT 1.4000	GT 20.000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.0319	LT 1.9000
03/21/89	15787	AQ2	GT 20.000	LT 1.7000	LT 1.4000	GT 20.000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.0298	LT 1.9000
03/21/89	15788	AQ3	GT 20.000	LT 1.7000	LT 1.4000	0.4100	0.3780	LT 2.4000	GT 20.000	GT 20.000	0.4260	0.0741	LT 1.9000
03/21/89	15789	AQ5	GT 20.000	LT 1.7000	LT 1.4000	GT 20.000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.0447	LT 1.9000
06/16/89	21759	AQ1	GT 20.000	LT 1.7000	LT 1.4000	0.0664	0.1280	LT 2.4000	GT 20.000	0.3000	GT 20.000	0.1140	LT 1.9000
06/16/89	21760	AQ2	GT 20.000	LT 1.7000	LT 1.4000	0.0396	0.3970	LT 2.4000	GT 20.000	0.2600	0.3280	0.0479	LT 1.9000
06/16/89	21761	AQ3	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.2670	LT 2.4000	GT 20.000	0.2700	0.1900	LT 1.2000	LT 1.9000
06/16/89	21762	AQ5	GT 20.000	LT 1.7000	LT 1.4000	0.0531	0.2300	LT 2.4000	GT 20.000	0.2580	0.4980	0.0377	LT 1.9000
06/16/89	21763	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	0.4550	0.5630	0.0620	LT 1.9000
06/28/89	21766	AQ1	1.3400	LT 1.7000	LT 1.4000	LT 1.2000	0.1860	LT 2.4000	1.0100	0.4100	GT 20.000	LT 1.2000	LT 1.9000
06/28/89	21767	AQ2	1.2800	LT 1.7000	LT 1.4000	LT 1.2000	0.1560	LT 2.4000	1.2800	0.4300	GT 20.000	LT 1.2000	LT 1.9000
06/28/89	21768	AQ3	0.9710	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	1.0400	0.4440	1.2300	LT 1.2000	LT 1.9000
06/28/89	21769	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.2540	LT 2.4000	1.2300	0.4890	GT 20.000	LT 1.2000	LT 1.9000
06/28/89	21773	AQ2640002	0.7020	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.8670	0.4030	0.7940	0.1420	LT 1.9000
06/28/89	21774	AQ2620005	0.9060	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.9300	0.2340	2.2000	LT 1.2000	LT 1.9000
06/28/89	21775	AQ2630001	1.9000	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	1.2400	1.0600	3.4000	LT 1.2000	LT 1.9000
06/28/89	21776	AQ2326002	0.8750	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.7770	0.4350	0.9550	0.1330	LT 1.9000
06/28/89	21770	AQ5	1.7100	LT 1.7000	LT 1.4000	LT 1.2000	0.2370	LT 2.4000	1.1400	0.4760	GT 20.000	0.0998	LT 1.9000
07/5/89	21777	AQ1	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.9920	LT 2.4000	1.0400	0.3060	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21778	AQ2	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.3560	LT 2.4000	0.8260	0.2780	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21779	AQ3	1.0900	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.7480	0.3150	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21780	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.7800	LT 2.4000	0.9100	0.2460	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21781	AQ5	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.8560	LT 2.4000	1.1800	0.2350	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21784	AQ2624003	0.7810	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.5040	0.2740	GT 20.000	0.1910	LT 1.9000
07/5/89	21785	AQ2630002	1.4200	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.6720	0.3710	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21786	AQ2620006	0.9690	LT 1.7000	LT 1.4000	LT 1.2000	LT 1.6000	LT 2.4000	0.6200	0.2610	GT 20.000	LT 1.2000	LT 1.9000
07/5/89	21787	AQ2326003	1.2500	LT 1.7000	LT 1.4000	LT 1.2000	0.1200	LT 2.4000	0.7350	0.2110	GT 20.000	LT 1.2000	LT 1.9000
07/8/89	21788	AQ2602005	0.7950	LT 1.7000	LT 1.4000	LT 1.2000	0.2260	LT 2.4000	0.7030	0.3030	GT 20.000	0.1390	LT 1.9000
07/8/89	21789	AQ2603002	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.3710	LT 2.4000	0.6140	0.3140	GT 20.000	LT 1.2000	LT 1.9000
07/8/89	21790	AQ2604002	1.5200	LT 1.7000	LT 1.4000	LT 1.2000	0.3510	LT 2.4000	0.7840	0.3360	GT 20.000	LT 1.2000	LT 1.9000
07/9/89	21792	AQ2602006	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	0.3910	GT 20.000	GT 20.000	LT 1.9000
07/9/89	21793	AQ2602007	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	0.1730	GT 20.000	GT 20.000	LT 1.9000
07/9/89	21794	AQ2603003	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.4980	LT 2.4000	GT 20.000	0.2560	GT 20.000	0.0958	LT 1.9000
07/9/89	21795	AQ2604003	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	GT 20.000	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.1420	LT 1.9000
07/9/89	21796	AQ2302003	GT 20.000	LT 1.7000	LT 1.4000	0.0323	0.3310	LT 2.4000	GT 20.000	0.3550	GT 20.000	0.2910	LT 1.9000
07/22/89	21811	AQ01001	GT 20.000	LT 1.7000	LT 1.4000	0.1150	0.1500	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.2750	LT 1.9000
07/22/89	21812	AQ01002	GT 20.000	LT 1.7000	LT 1.4000	0.0916	0.1530	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.3470	LT 1.9000
07/22/89	21813	AQ01003	GT 20.000	LT 1.7000	LT 1.4000	0.0624	0.1050	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
07/22/89	21814	AQ01004	GT 20.000	LT 1.7000	LT 1.4000	0.0423	0.1290	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.1040	LT 1.9000
07/22/89	21815	AQ01005	GT 20.000	LT 1.7000	LT 1.4000	0.1010	0.1200	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.3760	LT 1.9000
07/22/89	21816	AQ01006	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.1290	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
07/22/89	21817	AQ01007	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.1290	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
07/22/89	21818	AQ01008	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.1340	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
ALL UNITS ARE IN UG/M3

06/07/90

SUMMARY OF VOLATILE ORGANIC COMPOUNDS FOR CMP

Sample Date	Field Sample Number	Site id	Dibromochloropropane	Dicyclopentadiene	Dimethyldisulfide	Ethylbenzene	Toluene	Methylisobutyl Ketone	N-Nitroso-dimethylamine	Trans-1, 2-Dichloroethene	Tetrachloroethene	Trichloroethene	Ortho- & Para-Xylene
12/1/88	15779	AQ1	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.1600	GT 40.000
12/1/88	15780	AQ2	LT 2.2000	GT 20.000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.0500	GT 40.000
12/1/88	15781	AQ3	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 3.0000	GT 40.000
12/1/88	15782	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.0730	GT 40.000
12/1/88	15783	AQ5-COL	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.0630	GT 40.000
03/21/89	15790	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	GT 40.000
03/21/89	15786	AQ1	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.0914	GT 40.000
03/21/89	15787	AQ2	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	GT 40.000
03/21/89	15788	AQ3	LT 2.2000	LT 2.6000	LT 2.7000	0.2840	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4060	LT 1.9000	GT 40.000
03/21/89	15789	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	GT 40.000
06/16/89	21759	AQ1	LT 2.2000	LT 2.6000	LT 2.7000	0.0885	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.2380	0.3130
06/16/89	21760	AQ2	LT 2.2000	LT 2.6000	LT 2.7000	0.2500	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.1070	0.6790
06/16/89	21761	AQ3	LT 2.2000	LT 2.6000	LT 2.7000	0.1960	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	0.6110
06/16/89	21762	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.1710	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	0.5770
06/16/89	21763	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.5450	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	GT 40.000
06/28/89	21766	AQ1	LT 2.2000	LT 2.6000	LT 2.7000	0.1530	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4510	LT 1.9000	LT 8.1000
06/28/89	21767	AQ2	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	1.0100	LT 1.0000	LT 5.9000	LT 2.3000	0.2220	LT 1.9000	LT 8.1000
06/28/89	21768	AQ3	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	0.6020	LT 1.0000	LT 5.9000	LT 2.3000	LT 3.0000	LT 1.9000	LT 8.1000
06/28/89	21769	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.2140	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.3600	LT 1.9000	LT 8.1000
06/28/89	21773	AQ2640002	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	0.6770	LT 1.0000	LT 5.9000	LT 2.3000	LT 3.0000	LT 1.9000	LT 8.1000
06/28/89	21774	AQ2620005	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	LT 4.6000	LT 1.0000	LT 5.9000	LT 2.3000	LT 3.0000	LT 1.9000	LT 8.1000
06/28/89	21775	AQ2630001	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	2.2000	LT 1.0000	LT 5.9000	LT 2.3000	0.4730	LT 1.9000	LT 8.1000
06/28/89	21776	AQ2326002	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	1.1300	LT 1.0000	LT 5.9000	LT 2.3000	0.2400	0.3170	LT 8.1000
06/28/89	21770	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.1830	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.3830	LT 1.9000	LT 8.1000
07/5/89	21777	AQ1	LT 2.2000	LT 2.6000	LT 2.7000	0.7720	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	1.0400	LT 1.9000	2.3200
07/5/89	21778	AQ2	LT 2.2000	LT 2.6000	LT 2.7000	0.3070	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1970	LT 1.9000	0.8920
07/5/89	21779	AQ3	LT 2.2000	LT 2.6000	LT 2.7000	0.1280	1.5600	LT 1.0000	LT 5.9000	LT 2.3000	LT 3.0000	LT 1.9000	LT 8.1000
07/5/89	21780	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.6900	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	1.8600
07/5/89	21781	AQ5	LT 2.2000	LT 2.6000	LT 2.7000	0.6630	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	1.8600
07/5/89	21784	AQ2624003	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	1.4300	LT 1.0000	LT 5.9000	LT 2.3000	LT 0.1900	LT 3.0000	LT 8.1000
07/5/89	21785	AQ2630002	LT 2.2000	LT 2.6000	LT 2.7000	0.1340	1.5100	LT 1.0000	LT 5.9000	LT 2.3000	LT 0.1900	LT 3.0000	LT 8.1000
07/5/89	21786	AQ2620006	LT 2.2000	LT 2.6000	LT 2.7000	LT 1.7000	1.1500	LT 1.0000	LT 5.9000	LT 2.3000	LT 0.1900	LT 3.0000	LT 8.1000
07/5/89	21787	AQ2326003	LT 2.2000	LT 2.6000	LT 2.7000	0.1350	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	LT 0.1900	LT 3.0000	LT 8.1000
07/8/89	21788	AQ2602005	LT 2.2000	LT 2.6000	LT 2.7000	0.2050	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4520	LT 1.9000	0.5860
07/8/89	21789	AQ2603002	LT 2.2000	LT 2.6000	LT 2.7000	0.3070	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.6170	LT 1.9000	0.9570
07/8/89	21790	AQ2604002	LT 2.2000	LT 2.6000	LT 2.7000	0.2730	GT 20.000	0.2220	LT 5.9000	LT 2.3000	0.6360	LT 1.9000	0.8580
07/9/89	21792	AQ2602006	LT 2.2000	LT 2.6000	LT 2.7000	0.4470	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.6700	LT 1.9000	GT 40.000
07/9/89	21793	AQ2602007	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	LT 1.9000	GT 40.000
07/9/89	21794	AQ2603003	LT 2.2000	LT 2.6000	LT 2.7000	0.3670	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4840	LT 1.9000	GT 40.000
07/9/89	21795	AQ2604003	LT 2.2000	LT 2.6000	LT 2.7000	GT 20.000	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	0.1160	GT 40.000
07/9/89	21796	AQ2302003	LT 2.2000	LT 2.6000	LT 2.7000	0.2980	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	GT 20.000	GT 20.000	GT 40.000
07/22/89	21811	AQ01001	LT 2.2000	LT 2.6000	LT 2.7000	0.1350	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.0729	LT 1.9000	0.3660
07/22/89	21812	AQ01002	LT 2.2000	LT 2.6000	LT 2.7000	0.1290	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1480	LT 1.9000	0.4010
07/22/89	21813	AQ01003	LT 2.2000	LT 2.6000	LT 2.7000	0.0995	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.0869	LT 1.9000	0.3280
07/22/89	21814	AQ01004	LT 2.2000	LT 2.6000	LT 2.7000	0.0869	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1070	LT 1.9000	0.3230
07/22/89	21815	AQ01005	LT 2.2000	LT 2.6000	LT 2.7000	0.0991	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.0864	LT 1.9000	0.3570
07/22/89	21816	AQ01006	LT 2.2000	LT 2.6000	LT 2.7000	0.0893	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1060	LT 1.9000	0.3200
07/22/89	21817	AQ01007	LT 2.2000	LT 2.6000	LT 2.7000	0.1340	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1060	LT 1.9000	0.4040
07/22/89	21818	AQ01008	LT 2.2000	LT 2.6000	LT 2.7000	0.1070	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.0791	LT 1.9000	0.3730

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
ALL UNITS ARE IN UG/M3

06/07/90

SUMMARY OF VOLATILE ORGANIC COMPOUNDS FOR CMP

Sample Date	Field Sample Number	Site id	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,2-Dimethylbenzene	Bicycloheptadiene	Benzene	Carbon Tetrachloride	Methylene Chloride	Chloroform	Chlorobenzene
07/22/89	21819	AQ01009	GT 20.000	LT 1.7000	LT 1.4000	0.1330	0.0744	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
07/22/89	21820	AQ01010	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.1040	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.4700	LT 1.9000
08/16/89	21848	CAQ36001	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.2120	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.4660	LT 1.9000
08/16/89	21849	CAQ36002	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.2090	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.2550	LT 1.9000
08/16/89	21852	CAQ01018	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.1060	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
08/16/89	21853	CAQ01019	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.4550	0.1260	GT 20.000	GT 20.000	GT 20.000	GT 20.000	0.0763
08/16/89	21854	CAQ01020	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.3170	0.0873	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
08/16/89	21855	CAQ6	GT 20.000	LT 1.7000	LT 1.4000	0.0610	0.2830	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	0.1610	LT 1.9000
08/16/89	21850	CAQ01016	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.2120	0.0929	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
08/16/89	21851	CAQ01017	GT 20.000	LT 1.7000	LT 1.4000	0.0455	0.2010	0.4680	GT 20.000	0.3890	GT 20.000	GT 20.000	LT 1.9000
08/16/89	21856	CAQ01021	GT 20.000	LT 1.7000	LT 1.4000	0.0706	0.2690	0.1960	GT 20.000	GT 20.000	GT 20.000	0.1700	LT 1.9000
09/7/89	24521	CAQ01034	GT 20.000	LT 1.7000	LT 1.4000	LT 1.2000	0.3590	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
09/7/89	24522	CAQ01035	GT 20.000	LT 1.7000	LT 1.4000	0.0792	0.4740	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000
09/7/89	24523	CAQ01036	GT 20.000	LT 1.7000	LT 1.4000	0.0699	0.4850	LT 2.4000	GT 20.000	GT 20.000	GT 20.000	GT 20.000	LT 1.9000

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
ALL UNITS ARE IN UG/MJ

06/07/90

SUMMARY OF VOLATILE ORGANIC COMPOUNDS FOR CMP

Sample Date	Field Sample Number	Site id	Dibromochloropropane	Dicyclopentadiene	Dimethyldisulfide	Ethylbenzene	Toluene	Methylisobutyl Ketone	N-Nitroso-dimethylamine	Trans-1, 2-Dichloroethene	Tetrachloroethene	Trichloroethene	Ortho- & Para-Xylene
07/22/89	21819	AQ01009	LT 2.2000	LT 2.6000	LT 2.7000	0.0805	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.1390	LT 1.9000	0.2460
07/22/89	21820	AQ01010	LT 2.2000	LT 2.6000	LT 2.7000	0.0670	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	LT 3.0000	LT 1.9000	0.2240
08/16/89	21848	CAQ35001	LT 2.2000	LT 2.6000	LT 2.7000	0.1680	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.6070	0.1060	0.5490
08/16/89	21849	CAQ36002	LT 2.2000	LT 2.6000	LT 2.7000	0.1620	GT 20.000	0.3330	LT 5.9000	LT 2.3000	GT 20.000	0.1390	0.5750
08/16/89	21852	CAQ01018	LT 2.2000	LT 2.6000	LT 2.7000	0.1000	GT 20.000	0.2990	LT 5.9000	LT 2.3000	0.3620	LT 1.9000	0.3160
08/16/89	21853	CAQ01019	LT 2.2000	LT 2.6000	LT 2.7000	0.3280	GT 20.000	GT 20.000	LT 5.9000	LT 2.3000	GT 20.000	0.1030	GT 40.000
08/16/89	21854	CAQ01020	LT 2.2000	LT 2.6000	LT 2.7000	0.2360	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4910	LT 1.9000	0.8920
08/16/89	21855	CAQ6	LT 2.2000	LT 2.6000	LT 2.7000	0.2210	GT 20.000	0.4560	LT 5.9000	LT 2.3000	0.4560	LT 1.9000	0.8210
08/16/89	21850	CAQ01016	LT 2.2000	LT 2.6000	LT 2.7000	0.1460	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.5400	LT 1.9000	0.5360
08/16/89	21851	CAQ01017	LT 2.2000	LT 2.6000	LT 2.7000	0.1590	GT 20.000	LT 1.0000	LT 5.9000	LT 2.3000	0.4760	LT 1.9000	0.7550
08/16/89	21856	CAQ01021	LT 2.2000	LT 2.6000	LT 2.7000	0.1770	GT 20.000	0.1950	LT 5.9000	LT 2.3000	0.6510	LT 1.9000	0.6930
09/7/89	24521	CAQ01034	LT 2.2000	LT 2.6000	LT 2.7000	0.2630	GT 20.000	0.0716	LT 5.9000	LT 2.3000	0.4300	LT 3.0000	0.9090
09/7/89	24522	CAQ01035	LT 2.2000	LT 2.6000	LT 2.7000	0.3900	GT 20.000	0.1240	LT 5.9000	LT 2.3000	0.5600	LT 3.0000	GT 40.000
09/7/89	24523	CAQ01036	LT 2.2000	LT 2.6000	LT 2.7000	0.3460	GT 20.000	0.1060	LT 5.9000	LT 2.3000	0.4950	LT 3.0000	GT 40.000

Note: Results for some parameters may appear in more than one analytical fraction.

CMP FY89 TARGET VOC CONCENTRATIONS INCLUDING VALUES ABOVE CRL
(IN UG/M3)

MO	DY	YR	SITE	TAG NO.	111TCE A=1.09	112TCE A=.971	11DCLE A=.893	12DCLE A=1.03	BCHPD A=1.15	C6H6 A=1.01	CCL4 A=.833	CH2CL2 A=1.412	CHCL3 A=1.031	CLC6H5 A=1.01	BBCP A=1.054
11	30	88	AQ1	15779	>C 3.022	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.646	>C 0.671	>C 5.527	>C **0.451**	LT **CRL**	LT CRL
11	30	88	AQ2	15780	>C 2.450	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.282	>C 0.354	>C 3.995	>C **0.365**	LT **CRL**	LT CRL
11	30	88	AQ3	15781	>C 1.316	LT CRL	LT CRL	LT CRL	0.038	>C 2.801	>C 0.347	>C 1.470	>C **0.310**	LT CRL	LT CRL
11	30	88	AQ5	15782	>C 5.264	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.392	>C 0.687	>C 3.883	0.206	LT CRL	LT CRL
11	30	88	AQ5C	15783	>C 6.567	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.193	>C 0.981	>C 3.912	0.212	LT CRL	LT CRL
3	21	89	AQ1	15786	>C 0.702	LT CRL	LT CRL	>C 0.273	LT CRL	>C 3.350	>C 0.461	>C 0.563	0.032	LT CRL	LT CRL
3	21	89	AQ2	15787	>C 0.633	LT CRL	LT CRL	>C 0.480	LT CRL	>C 2.201	>C 0.871	>C 0.629	0.030	LT CRL	LT CRL
3	21	89	AQ3	15788	>C 0.741	LT CRL	LT CRL	0.408	LT CRL	>C 0.683	>C 0.796	0.430	0.074	LT CRL	LT CRL
3	21	89	AQ5	15789	>C 2.015	LT CRL	LT CRL	>C 0.495	LT CRL	>C 1.372	>C 0.914	>C 1.177	0.045	LT CRL	LT CRL
3	21	89	AQ5C	15790	>C 4.065	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.363	>C 0.478	>C 0.954	0.063	LT CRL	LT CRL
6	15	89	AQ1	21759	>C 2.071	LT CRL	LT CRL	0.066	LT CRL	>C 1.351	0.300	>C 0.913	0.114	LT CRL	LT CRL
6	15	89	AQ2	21760	>C 1.172	LT CRL	LT CRL	0.040	LT CRL	>C 1.175	0.260	0.329	0.048	LT CRL	LT CRL
6	15	89	AQ3	21761	>C 1.095	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.251	0.278	0.195	LT CRL	LT CRL	LT CRL
6	15	89	AQ5	21762	>C 1.636	LT CRL	LT CRL	0.056	LT CRL	>C 1.207	0.274	0.528	0.040	LT CRL	LT CRL
6	15	89	AQ5C	21763	>C 2.375	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.625	0.455	0.564	0.062	LT CRL	LT CRL
6	28	89	AQ1	21766	1.334	LT CRL	LT CRL	LT CRL	LT CRL	1.007	0.409	>C 2.908	LT CRL	LT CRL	LT CRL
6	28	89	AQ2	21767	1.284	LT CRL	LT CRL	LT CRL	LT CRL	1.279	0.430	>C 2.873	LT CRL	LT CRL	LT CRL
6	28	89	AQ3	21768	0.974	LT CRL	LT CRL	LT CRL	LT CRL	1.045	0.445	1.234	LT CRL	LT CRL	LT CRL
6	28	89	AQ5	21769	>C 2.252	LT CRL	LT CRL	LT CRL	LT CRL	1.230	0.488	>C 11.407	LT CRL	LT CRL	LT CRL
6	28	89	AQ5C	21770	1.723	LT CRL	LT CRL	LT CRL	LT CRL	1.140	0.477	>C 3.820	0.100	LT CRL	LT CRL
6	28	89	BF2	21773	0.700	LT CRL	LT CRL	LT CRL	LT CRL	0.867	0.403	0.794	0.142	LT CRL	LT CRL
6	28	89	BF3	21774	0.907	LT CRL	LT CRL	LT CRL	LT CRL	0.932	0.235	2.208	LT CRL	LT CRL	LT CRL
6	28	89	BF4	21775	1.887	LT CRL	LT CRL	LT CRL	LT CRL	1.238	1.050	3.373	LT CRL	LT CRL	LT CRL
6	28	89	BF6	21776	0.876	LT CRL	LT CRL	LT CRL	LT CRL	0.777	0.436	0.957	0.133	LT CRL	LT CRL
7	5	89	AQ1	21777	>C 3.238	LT CRL	LT CRL	LT CRL	LT CRL	1.038	0.305	>C 55.740	LT CRL	LT CRL	LT CRL
7	5	89	AQ2	21778	>C 1.682	LT CRL	LT CRL	LT CRL	LT CRL	0.832	0.280	>C 47.376	LT CRL	LT CRL	LT CRL
7	5	89	AQ3	21779	1.087	LT CRL	LT CRL	LT CRL	LT CRL	0.744	0.314	>C 34.008	LT CRL	LT CRL	LT CRL
7	5	89	AQ5	21780	>C 3.104	LT CRL	LT CRL	LT CRL	LT CRL	0.916	0.248	>C 60.102	LT CRL	LT CRL	LT CRL
7	5	89	AQ5C	21781	>C 4.018	LT CRL	LT CRL	LT CRL	LT CRL	1.183	0.235	>C 113.7	LT CRL	LT CRL	LT CRL
7	5	89	BF2	21784	0.786	LT CRL	LT CRL	LT CRL	LT CRL	0.567	0.275	>C 14.205	0.193	LT CRL	LT CRL
7	5	89	BF3	21785	1.422	LT CRL	LT CRL	LT CRL	LT CRL	0.677	0.373	>C 37.506	LT CRL	LT CRL	LT CRL
7	5	89	BF4	21786	0.964	LT CRL	LT CRL	LT CRL	LT CRL	0.617	0.261	>C 16.664	LT CRL	LT CRL	LT CRL
7	5	89	BF6	21787	1.246	LT CRL	LT CRL	LT CRL	LT CRL	0.738	0.211	>C 41.716	LT CRL	LT CRL	LT CRL
7	8	89	BF2	21788	0.794	LT CRL	LT CRL	LT CRL	LT CRL	0.702	0.302	>C 8.114	0.139	LT CRL	LT CRL
7	8	89	BF3	21789	>C 1.907	LT CRL	LT CRL	LT CRL	LT CRL	0.616	0.315	>C 38.977	LT CRL	LT CRL	LT CRL
7	8	89	BF4	21790	1.566	LT CRL	LT CRL	LT CRL	LT CRL	0.808	0.346	>C 11.306	LT CRL	LT CRL	LT CRL
7	8	89	BF2	21792	>C 1.151	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.112	0.392	>C 13.441	>C 0.981	LT CRL	LT CRL
7	8	89	BF2C	21793	>C 0.614	LT CRL	LT CRL	LT CRL	LT CRL	>C 0.453	0.173	>C 3.965	>C **0.695**	LT CRL	LT CRL
7	8	89	BF3	21794	>C 1.067	LT CRL	LT CRL	LT CRL	LT CRL	>C 0.844	0.256	>C 7.874	**0.096**	LT CRL	LT CRL
7	8	89	BF4	21795	>C 1.364	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.304	>C 0.423	>C 4.565	**0.143**	LT CRL	LT CRL
7	8	89	BF6	21796	>C 1.117	LT CRL	LT CRL	0.032	LT CRL	>C 1.124	0.356	>C 4.456	0.292	LT CRL	LT CRL
7	21	89	Mobile 1	21811	>C 2.249	LT CRL	LT CRL	0.115	LT CRL	>C 1.791	>C 0.662	>C 18.476	0.275	LT CRL	LT CRL
7	21	89	Mobile 2	21812	>C 1.409	LT CRL	LT CRL	0.091	LT CRL	>C 1.349	>C 0.536	>C 6.990	0.347	LT CRL	LT CRL
7	21	89	Mobile 3	21813	>C 1.490	LT CRL	LT CRL	0.063	LT CRL	>C 0.900	>C 0.509	>C 5.902	>C 0.532	LT CRL	LT CRL
7	21	89	Mobile 4	21814	>C 1.374	LT CRL	LT CRL	0.042	LT CRL	>C 0.913	>C 0.628	>C 8.515	0.104	LT CRL	LT CRL
7	21	89	Mobile 5	21815	>C 1.379	LT CRL	LT CRL	0.101	LT CRL	>C 1.225	>C 0.584	>C 5.341	0.375	LT CRL	LT CRL

CMP FYB9 TARGET VOC CONCENTRATIONS INCLUDING VALUES ABOVE CRL
(IN UG/M3)

MO	DY	YR	SITE	TAG NO.	111TCE A=1.09		112TCE A=.971		11DCLE A=.893		12DCLE A=1.03		BCHPD A=1.15		C6H6 A=1.01		CCL4 A=.833		CH2CL2 A=1.412		CHCL3 A=1.031		CLC6H5 A=1.01		DBCP A=1.054	
7	21	89	Mobile 6	21816	>C	1.325	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	1.222	>C	0.582	>C	3.619	>C	**0.576**	LT	CRL	LT	CRL
7	21	89	Mobile 7	21817	>C	1.422	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	1.218	>C	0.542	>C	5.115	>C	**0.766**	LT	CRL	LT	CRL
7	21	89	Mobile 8	21818	>C	1.784	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	1.034	>C	0.621	>C	5.264	>C	0.576	LT	CRL	LT	CRL
7	21	89	Mobile 9	21819	>C	3.133	LT	CRL	LT	CRL		0.201	LT	CRL	>C	2.396	>C	1.164	>C	3.156	>C	1.800	LT	CRL	LT	CRL
7	21	89	Mobile 1	21820	>C	0.856	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	0.620	>C	0.279	>C	1.420		0.282	LT	CRL	LT	CRL
8	10	89	Mobile 5	21835	GT	0.527	LT	CRL	LT	CRL	LT	CRL	LT	CRL	GT	0.486	GT	0.402	GT	0.681		0.487	LT	CRL	LT	CRL
8	15	89	Mobile 1	21848	>C	2.019	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	1.127	>C	0.486	>C	1.234		0.466	LT	CRL	LT	CRL
8	15	89	Mobile 2	21849	>C	1.840	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	0.943	>C	0.428	>C	0.990		0.255	LT	CRL	LT	CRL
8	15	89	Mobile 3	21850	>C	2.071	LT	CRL	LT	CRL	LT	CRL		0.093	>C	0.955	>C	0.434	>C	1.337	>C	1.219	LT	CRL	LT	CRL
8	15	89	Mobile 4	21851	>C	1.754	LT	CRL	LT	CRL		0.046		0.468	>C	0.761		0.389	>C	1.065	>C	1.701	LT	CRL	LT	CRL
8	15	89	Mobile 5	21852	>C	2.370	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	1.045	>C	0.510	>C	1.795	>C	3.931	LT	CRL	LT	CRL
8	15	89	Mobile 6	21853	>C	3.552	LT	CRL	LT	CRL	LT	CRL		0.135	>C	1.689	>C	0.676	>C	1.863	>C	2.249		0.082	LT	CRL
8	15	89	Mobile 7	21854	>C	2.784	LT	CRL	LT	CRL	LT	CRL		0.087	>C	1.284	>C	0.550	>C	1.464	>C	2.263	LT	CRL	LT	CRL
8	15	89	Mobile 8	21856	>C	2.108	LT	CRL	LT	CRL		0.071		0.196	>C	0.972	>C	0.459	>C	1.231		0.176	LT	CRL	LT	CRL
8	15	89	AB6	21855	>C	2.863	LT	CRL	LT	CRL		0.065	LT	CRL	>C	1.516	>C	0.485	>C	1.985		0.170	LT	CRL	LT	CRL
9	6	89	Mobile 1	24521	>C	1.294	LT	CRL	LT	CRL	LT	CRL	LT	CRL	>C	0.597	>C	0.672	>C	2.582	>C	0.942	LT	CRL	LT	CRL
9	6	89	Mobile 2	24522	>C	1.477	LT	CRL	LT	CRL		0.079	LT	CRL	>C	1.605	>C	0.643	>C	1.974	>C	1.044	LT	CRL	LT	CRL
9	6	89	Mobile 4	24523	>C	1.277	LT	CRL	LT	CRL		0.070	LT	CRL	>C	0.883	>C	0.608	>C	2.129	>C	0.802	LT	CRL	LT	CRL

CMP FY89 TARGET VOC CONCENTRATIONS INCLUDING VALUES ABOVE CRL
(IN UG/M3)

MO	DY	YR	SITE	TAG NO.	DCPD A=1.16	BNDS A=.820	ETC6H5 A=.962	MEC6H5 A=1.202	MIBK A=.990	NNDNEA A=1.14	12DMB A=1.07	T12DCE A=1.04	TCLEE A=1.42	TRCLE A=1.15	XYLENE A=.9434
11	30	88	AQ1	15779	LT CRL	LT CRL	>C 2.656	>C 10.791	LT CRL	LT CRL	>C 4.418	LT CRL	>C 3.924	0.164	>C 3.040
11	30	88	AQ2	15780	>C 0.574	LT CRL	>C 1.677	>C 11.333	LT CRL	LT CRL	>C 2.513	LT CRL	>C 3.349	0.090	>C 1.890
11	30	88	AQ3	15781	LT CRL	LT CRL	>C 0.801	>C 8.619	LT CRL	LT CRL	>C 1.850	LT CRL	>C 1.972	0.040	>C 1.418
11	30	88	AQ5	15782	LT CRL	LT CRL	>C 0.749	>C 8.260	LT CRL	LT CRL	>C 1.563	LT CRL	>C 2.929	0.073	>C 0.973
11	30	88	AQ5C	15783	LT CRL	LT CRL	>C 0.866	>C 8.046	LT CRL	LT CRL	>C 1.157	LT CRL	>C 1.705	0.063	>C 1.241
3	21	89	AQ1	15786	LT CRL	LT CRL	>C 0.894	>C 9.311	LT CRL	LT CRL	>C 1.439	LT CRL	>C 0.817	0.091	>C 3.759
3	21	89	AQ2	15787	LT CRL	LT CRL	>C 0.599	>C 7.488	LT CRL	LT CRL	>C 0.878	LT CRL	>C 1.043	LT CRL	>C 2.519
3	21	89	AQ3	15788	LT CRL	LT CRL	0.283	>C 6.223	LT CRL	LT CRL	0.379	LT CRL	0.407	LT CRL	>C 0.902
3	21	89	AQ5	15789	LT CRL	LT CRL	>C 0.675	>C 10.016	LT CRL	LT CRL	>C 0.982	LT CRL	>C 2.928	LT CRL	>C 2.276
3	21	89	AQ5C	15790	LT CRL	LT CRL	>C 0.747	>C 8.118	LT CRL	LT CRL	>C 1.080	LT CRL	>C 2.878	LT CRL	>C 2.581
6	15	89	AQ1	21759	LT CRL	LT CRL	0.089	>C 2.996	LT CRL	LT CRL	0.128	LT CRL	>C 0.984	0.238	0.314
6	15	89	AQ2	21760	LT CRL	LT CRL	0.251	>C 2.912	LT CRL	LT CRL	0.397	LT CRL	>C 1.257	0.107	>C 0.879
6	15	89	AQ3	21761	LT CRL	LT CRL	0.202	>C 0.859	LT CRL	LT CRL	0.274	LT CRL	>C 1.354	LT CRL	>C 0.630
6	15	89	AQ5	21762	LT CRL	LT CRL	0.182	>C 5.391	LT CRL	LT CRL	0.244	LT CRL	>C 2.336	LT CRL	>C 0.611
6	15	89	AQ5C	21763	LT CRL	LT CRL	0.545	>C 4.545	LT CRL	LT CRL	>C 0.971	LT CRL	>C 2.586	LT CRL	>C 2.114
6	28	89	AQ1	21766	LT CRL	LT CRL	0.152	>C 2.284	LT CRL	LT CRL	0.186	LT CRL	0.450	LT CRL	LT CRL
6	28	89	AQ2	21767	LT CRL	LT CRL	LT CRL	>C 10.157	LT CRL	LT CRL	0.157	LT CRL	LT CRL	LT CRL	LT CRL
6	28	89	AQ3	21768	LT CRL	LT CRL	LT CRL	0.603	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	28	89	AQ5	21769	LT CRL	LT CRL	0.213	>C 2.855	LT CRL	LT CRL	0.253	LT CRL	0.360	LT CRL	LT CRL
6	28	89	AQ5C	21770	LT CRL	LT CRL	0.184	>C 3.825	LT CRL	LT CRL	0.237	LT CRL	0.384	LT CRL	LT CRL
6	28	89	BF2	21773	LT CRL	LT CRL	LT CRL	0.676	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	28	89	BF3	21774	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	28	89	BF4	21775	LT CRL	LT CRL	LT CRL	2.193	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	28	89	BF6	21776	LT CRL	LT CRL	LT CRL	1.129	LT CRL	LT CRL	LT CRL	LT CRL	>C 2.406	0.318	LT CRL
7	5	89	AQ1	21777	LT CRL	LT CRL	0.772	>C 9.317	LT CRL	LT CRL	0.992	LT CRL	1.041	LT CRL	>C 2.327
7	5	89	AQ2	21778	LT CRL	LT CRL	0.309	>C 3.528	LT CRL	LT CRL	0.358	LT CRL	LT CRL	LT CRL	0.897
7	5	89	AQ3	21779	LT CRL	LT CRL	0.127	1.556	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	5	89	AQ5	21780	LT CRL	LT CRL	0.696	>C 7.672	LT CRL	LT CRL	0.786	LT CRL	>C 3.022	LT CRL	>C 1.873
7	5	89	AQ5C	21781	LT CRL	LT CRL	0.665	>C 8.658	LT CRL	LT CRL	0.858	LT CRL	>C 3.010	LT CRL	>C 1.865
7	5	89	BF2	21784	LT CRL	LT CRL	LT CRL	1.433	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	5	89	BF3	21785	LT CRL	LT CRL	0.134	1.529	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	5	89	BF4	21786	LT CRL	LT CRL	LT CRL	1.145	LT CRL	LT CRL	LT CRL	LT CRL	>C 2.221	LT CRL	LT CRL
7	5	89	BF6	21787	LT CRL	LT CRL	0.135	>C 1.859	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	8	89	BF2	21788	LT CRL	LT CRL	0.203	>C 4.542	LT CRL	LT CRL	0.226	LT CRL	0.451	LT CRL	0.585
7	8	89	BF3	21789	LT CRL	LT CRL	0.307	>C 6.284	LT CRL	LT CRL	0.372	LT CRL	0.619	LT CRL	0.959
7	8	89	BF4	21790	LT CRL	LT CRL	0.281	>C 7.216	0.229	LT CRL	0.361	LT CRL	0.656	LT CRL	0.886
7	8	89	BF2	21792	LT CRL	LT CRL	0.448	>C 4.756	LT CRL	LT CRL	>C 0.641	LT CRL	0.669	LT CRL	>C 1.701
7	8	89	BF2C	21793	LT CRL	LT CRL	>C 0.324	>C 2.935	LT CRL	LT CRL	>C 0.539	LT CRL	>C 0.518	LT CRL	>C 1.324
7	8	89	BF3	21794	LT CRL	LT CRL	0.366	>C 3.685	LT CRL	LT CRL	0.495	LT CRL	0.482	LT CRL	>C 1.315
7	8	89	BF4	21795	LT CRL	LT CRL	>C 0.533	>C 5.050	LT CRL	LT CRL	>C 0.788	LT CRL	>C 0.721	0.116	>C 2.091
7	8	89	BF6	21796	LT CRL	LT CRL	0.299	>C 3.959	LT CRL	LT CRL	0.331	LT CRL	>C 0.857	>C 1.436	>C 1.050
7	21	89	Mobile 1	21811	LT CRL	LT CRL	0.135	>C 0.786	LT CRL	LT CRL	0.149	LT CRL	LT CRL	LT CRL	0.366
7	21	89	Mobile 2	21812	LT CRL	LT CRL	0.126	>C 2.439	LT CRL	LT CRL	0.153	LT CRL	0.148	LT CRL	0.402
7	21	89	Mobile 3	21813	LT CRL	LT CRL	0.095	>C 1.636	LT CRL	LT CRL	0.105	LT CRL	LT CRL	LT CRL	0.328
7	21	89	Mobile 4	21814	LT CRL	LT CRL	0.087	>C 3.502	LT CRL	LT CRL	0.129	LT CRL	LT CRL	LT CRL	0.322
7	21	89	Mobile 5	21815	LT CRL	LT CRL	0.099	>C 1.459	LT CRL	LT CRL	0.119	LT CRL	LT CRL	LT CRL	0.357

CMP FY89 TARGET VOC CONCENTRATIONS INCLUDING VALUES ABOVE CRL
(IN UG/M3)

MO	DY	YR	SITE	TAG NO.	DCPD A=1.16	DMDS A=.820	ETC6H5 A=.962	MEC6H5 A=1.202	MIBK A=.990	MNDMEA A=1.14	12DMB A=1.07	T12DCE A=1.04	TCLEE A=1.42	TRCLE A=1.15	XYLEME A=.9434
7	21	89	Mobile 6	21816	LT CRL	LT CRL	0.090 >C	2.016	LT CRL	LT CRL	0.129	LT CRL	0.106	LT CRL	0.321
7	21	89	Mobile 7	21817	LT CRL	LT CRL	0.134 >C	2.902	LT CRL	LT CRL	0.129	LT CRL	0.106	LT CRL	0.403
7	21	89	Mobile 8	21818	LT CRL	LT CRL	0.108 >C	1.736	LT CRL	LT CRL	0.134	LT CRL	LT CRL	LT CRL	0.374
7	21	89	Mobile 9	21819	LT CRL	LT CRL	0.121 >C	3.022	LT CRL	LT CRL	0.112	LT CRL	0.208	LT CRL	0.369
7	21	89	Mobile 1	21820	LT CRL	LT CRL	0.040 >C	0.369	LT CRL	LT CRL	0.063	LT CRL	LT CRL	LT CRL	0.134
8	10	89	Mobile 5	21835	LT CRL	LT CRL	0.070 GT	0.579	LT CRL	LT CRL	0.108	LT CRL	LT CRL	LT CRL	0.232
8	15	89	Mobile 1	21848	LT CRL	LT CRL	0.168 >C	2.043	LT CRL	LT CRL	0.212	LT CRL	0.607	0.106 >C	0.550
8	15	89	Mobile 2	21849	LT CRL	LT CRL	0.162 >C	1.909	0.333	LT CRL	0.209	LT CRL	>C 0.929	0.139 >C	0.573
8	15	89	Mobile 3	21850	LT CRL	LT CRL	0.146 >C	1.877	LT CRL	LT CRL	0.212	LT CRL	0.538	LT CRL >C	0.536
8	15	89	Mobile 4	21851	LT CRL	LT CRL	0.159 >C	1.870	LT CRL	LT CRL	0.201	LT CRL	0.476	LT CRL >C	0.756
8	15	89	Mobile 5	21852	LT CRL	LT CRL	0.100 >C	2.037	0.298	LT CRL	0.105	LT CRL	0.361	LT CRL	0.315
8	15	89	Mobile 6	21853	LT CRL	LT CRL	0.351 >C	2.988	>C 0.603	LT CRL	0.487	LT CRL	>C 0.793	0.111 >C	1.244
8	15	89	Mobile 7	21854	LT CRL	LT CRL	0.236 >C	2.661	LT CRL	LT CRL	0.316	LT CRL	0.489	LT CRL >C	0.889
8	15	89	Mobile 8	21856	LT CRL	LT CRL	0.176 >C	1.710	0.195	LT CRL	0.269	LT CRL	0.651	LT CRL >C	0.693
8	15	89	AB6	21855	LT CRL	LT CRL	0.233 >C	2.505	0.475	LT CRL	0.300	LT CRL	0.482	LT CRL >C	0.869
9	6	89	Mobile 1	24521	LT CRL	LT CRL	0.295 >C	2.197	0.080	LT CRL	0.401	LT CRL	0.481	LT CRL >C	0.964
9	6	89	Mobile 2	24522	LT CRL	LT CRL	0.389 >C	2.839	0.124	LT CRL	0.473	LT CRL	0.561	LT CRL >C	1.319
9	6	89	Mobile 4	24523	LT CRL	LT CRL	0.346 >C	2.572	0.106	LT CRL	0.487	LT CRL	0.497	LT CRL >C	1.193

APPENDIX F

Semi-volatile Organic Compounds (SVOC) Data

F1 Listing

F1 Listing

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF SEMI-VOLITALES FOR CMP

06/08/9.

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ATRAZINE	CHLORDANE	CHLOROPHENYL METHYLSULFOXIDE	CHLOROPHENYL METHYLSULFONE	DIELDRIN	ENDRIN
11/14/88	15977	AQ3	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
11/14/88	15978	AQ2	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
11/14/88	15979	AQ9	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
11/14/88	15980	AQ5	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
11/14/88	15981	AQ5	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
03/21/89	19797	AQ1	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
03/21/89	19798	AQ2	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
03/21/89	19799	AQ3	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
03/21/89	19800	AQ5	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
03/21/89	19801	AQ5	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
07/8/89	19963	AQ2302001	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
07/8/89	19964	AQ2602001	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
07/8/89	19965	AQ2603001	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
07/8/89	19966	AQ2604001	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
07/8/89	19967	AQ2602002	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/3/89	22531	CAQ2603006	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/3/89	22532	CAQ2604004	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/3/89	22533	CAQ2302006	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/3/89	22534	CAQ2602015	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/3/89	22535	CAQ2602016	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/4/89	22538	CAQ2603009	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/4/89	22540	CAQ2302007	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/4/89	22561	CAQ2602017	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/4/89	22562	CAQ2602018	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/08/90
Comprehensive Monitoring Project
SUMMARY OF SEMI-VOLITALES FOR CMP

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ISODRIN	MALATHION	PPDDE	PPDDT	PARATHION	SUPONA
11/14/88	15977	AQ3	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
11/14/88	15978	AQ2	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
11/14/88	15979	AQ9	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
11/14/88	15980	AQ5	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
11/14/88	15981	AQ5	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
03/21/89	19797	AQ1	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
03/21/89	19798	AQ2	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
03/21/89	19799	AQ3	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
03/21/89	19800	AQ5	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
03/21/89	19801	AQ5	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
07/8/89	19963	AQ2302001	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
07/8/89	19964	AQ2602001	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
07/8/89	19965	AQ2603001	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
07/8/89	19966	AQ2604001	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
07/8/89	19967	AQ2602002	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/3/89	22531	CAQ2603006	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/3/89	22532	CAQ2604004	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/3/89	22533	CAQ2302006	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/3/89	22534	CAQ2602015	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/3/89	22535	CAQ2602016	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/4/89	22538	CAQ2603009	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/4/89	22540	CAQ2302007	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/4/89	22561	CAQ2602017	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/4/89	22562	CAQ2602018	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates
Comprehensive Monitoring Project
SUMMARY OF SEMI-VOLITALES FOR CMP

06/08/90

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ATRAZINE	CHLORDANE	CHLOROPHENYL METHYLSULFOXIDE	CHLOROPHENYL METHYLSULFONE	DIELDRIN	ENDRIN
08/11/89	22563	CAQ6	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/11/89	22564	CAQ8	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/11/89	22565	CAQ9	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/11/89	22566	CAQ01013	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/11/89	22567	CAQ01014	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/18/89	22221	CAQ01026	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/18/89	22222	CAQ01025	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/18/89	22569	CAQ01022	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/18/89	22570	CAQ01023	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/18/89	22571	CAQ01024	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/23/89	22589	CAQ2603015	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/23/89	22590	CAQ2604009	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/23/89	22591	CAQ2302011	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/23/89	22592	CAQ2602023	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/23/89	22593	CAQ2602024	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/24/89	22595	CAQ2603016	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/24/89	22596	CAQ2602025	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/24/89	22597	CAQ2602026	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/24/89	22598	CAQ2604010	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
08/24/89	22599	CAQ2302012	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
09/8/89	22235	CAQ01037	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
09/8/89	22236	CAQ01038	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
09/8/89	22237	CAQ01039	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129
09/8/89	22238	CAQ01040	LT 0.0487	LT 0.0180	LT 0.1100	LT 0.0614	LT 0.0212	LT 0.0129

Note: Results for some parameters may appear in more than one analytical fraction.

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ISODRIN	MALATHION	PPDDE	PPDDT	PARATHION	SUPONA
08/11/89	22563	CAQ6	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/11/89	22564	CAQ8	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/11/89	22565	CAQ9	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/11/89	22566	CAQ01013	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/11/89	22567	CAQ01014	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/18/89	22221	CAQ01026	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/18/89	22222	CAQ01025	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/18/89	22569	CAQ01022	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/18/89	22570	CAQ01023	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/18/89	22571	CAQ01024	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/23/89	22589	CAQ2603015	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/23/89	22590	CAQ2604009	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/23/89	22591	CAQ2302011	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/23/89	22592	CAQ2602023	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/23/89	22593	CAQ2602024	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/24/89	22595	CAQ2603016	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/24/89	22596	CAQ2602025	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/24/89	22597	CAQ2602026	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/24/89	22598	CAQ2604010	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
08/24/89	22599	CAQ2302012	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
09/8/89	22235	CAQ01037	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
09/8/89	22236	CAQ01038	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
09/8/89	22237	CAQ01039	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254
09/8/89	22238	CAQ01040	LT 0.0275	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0110	LT 0.0254

Note: Results for some parameters may appear in more than one analytical fraction.

APPENDIX G

Organics in Total Suspended Particulates (OTSP) Data

G1 Listing

G1 Listing

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ORGANO CHLORINE PESTICIDE CONCENTRATIONS

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ALDRIN RESULTS	CHLORDANE RESULTS	DIELDRIN RESULTS	ENDRIN RESULTS	ISODRIN RESULTS	PPDDE RESULTS	PPDDT RESULTS
10/6/88	15936	AQ1	0.0041	LT 0.0003	0.0015	0.0009	0.0004	LT 0.0003	0.0007
10/6/88	15937	AQ3	0.0208	LT 0.0003	0.0061	0.0026	0.0019	LT 0.0003	LT 0.0003
10/6/88	15938	AQ5	0.0078	0.0004	0.0028	0.0012	0.0008	LT 0.0003	LT 0.0003
10/6/88	15939	AQ5	0.0080	LT 0.0003	0.0027	0.0012	0.0007	LT 0.0003	LT 0.0003
10/12/88	15941	AQ1	0.0005	LT 0.0003	0.0014	0.0008	LT 0.0003	LT 0.0003	0.0008
10/12/88	15942	AQ3	0.0054	LT 0.0003	0.0043	0.0021	0.0004	LT 0.0003	LT 0.0003
10/12/88	15944	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/12/88	15946	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/18/88	15947	AQ1	0.0014	LT 0.0003	0.0007	0.0004	LT 0.0003	LT 0.0003	0.0005
10/18/88	15948	AQ3	0.0289	LT 0.0003	0.0035	0.0016	0.0024	LT 0.0003	LT 0.0003
10/18/88	15949	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/18/88	15950	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/25/88	15953	AQ1	0.0006	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	0.0004
10/25/88	15954	AQ3	0.0005	LT 0.0003	0.0014	0.0007	0.0004	LT 0.0003	LT 0.0003
10/25/88	15955	AQ5	0.0096	LT 0.0003	0.0017	0.0009	LT 0.0003	LT 0.0003	0.0005
10/25/88	15956	AQ5	0.0095	LT 0.0003	0.0015	0.0007	0.0003	LT 0.0003	LT 0.0003
10/31/88	15958	AQ1	0.0013	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/31/88	15959	AQ3	0.0263	LT 0.0003	0.0004	0.0010	0.0015	LT 0.0003	LT 0.0003
10/31/88	15960	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
10/31/88	15961	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/6/88	15965	AQ1	LT 0.0003	LT 0.0003	0.0007	0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/6/88	15966	AQ3	0.0077	LT 0.0003	0.0014	0.0007	LT 0.0003	LT 0.0003	LT 0.0003
11/6/88	15967	AQ5	LT 0.0003	LT 0.0003	0.0011	0.0006	LT 0.0003	LT 0.0003	LT 0.0003
11/6/88	15968	AQ5-COL	LT 0.0003	LT 0.0003	0.0007	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/10/88	15971	AQ1	0.0066	LT 0.0003	0.0011	0.0008	0.0005	LT 0.0003	LT 0.0003
11/10/88	15972	AQ3	0.0014	LT 0.0003	0.0007	0.0004	LT 0.0003	LT 0.0003	LT 0.0003
11/10/88	15974	AQ5	0.0004	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/10/88	15976	AQ5	0.0004	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/17/88	15984	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003
11/17/88	15985	AQ3	0.0029	LT 0.0003	0.0010	0.0006	0.0003	LT 0.0003	LT 0.0003
11/17/88	15986	AQ5	0.0012	LT 0.0003	0.0006	LT 0.0003	0.0004	LT 0.0003	LT 0.0003
11/17/88	15987	AQ5-COL	0.0015	LT 0.0003	0.0005	0.0005	0.0004	LT 0.0003	LT 0.0003
11/23/88	15988	AQ1	LT 0.0003	LT 0.0001	LT 0.0001	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/23/88	15989	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0002	LT 0.0005	LT 0.0003	LT 0.0003
11/23/88	15990	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/23/88	15991	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/30/88	15994	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/30/88	15995	AQ3	LT 0.0003	[illegible]	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/30/88	15996	AQ5	LT 0.0003	[illegible]	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
11/30/88	15997	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/6/88	19701	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/6/88	19702	AQ3	0.0030	LT 0.0003	0.0019	0.0015	0.0006	LT 0.0003	LT 0.0003
12/6/88	19703	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/6/88	19704	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/11/88	19706	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/11/88	19707	AQ3	0.0008	LT 0.0003	0.0006	0.0003	0.0003	LT 0.0003	LT 0.0003
12/11/88	19708	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/11/88	19709	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ORGANO CHLORINE PESTICIDE CONCENTRATIONS

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ALDRIN RESULTS	CHLORDANE RESULTS	DIELDRIN RESULTS	ENDRIN RESULTS	ISODRIN RESULTS	PPDDE RESULTS	PPDDT RESULTS
12/17/88	19712	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/17/88	19713	AQ3	LT 0.0003	LT 0.0003	0.0007	0.0004	LT 0.0003	LT 0.0003	LT 0.0003
12/17/88	19714	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/17/88	19715	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/22/88	19717	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/22/88	19718	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/22/88	19719	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/22/88	19720	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/28/88	19722	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/28/88	19723	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/28/88	19724	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
12/28/88	19726	AQ5-COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/3/89	19729	AQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/3/89	19730	AQ3	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/3/89	19732	AQ5COL	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/3/89	19734	AQ5	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/9/89	19736	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/9/89	19737	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/9/89	19738	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/9/89	19739	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/15/89	19745	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/15/89	19746	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/15/89	19747	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/15/89	19748	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/22/89	05781	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/22/89	05782	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/22/89	05783	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
01/22/89	05784	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/6/89	19753	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/6/89	19754	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/6/89	19755	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/6/89	19756	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/8/89	19758	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/8/89	19759	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/8/89	19760	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
02/8/89	19761	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	0.0006
03/1/89	19770	AQ1	LT 0.0003	LT 0.0003	0.0014	0.0011	LT 0.0003	LT 0.0003	LT 0.0003
03/1/89	19771	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/1/89	19772	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/1/89	19773	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	0.0004
03/5/89	19775	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/5/89	19776	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/5/89	19777	AQ5	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/5/89	19778	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/7/89	19780	AQ1	LT 0.0003			LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/7/89	19781	AQ3	LT 0.0003			LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/7/89	19782	AQ5	LT 0.0003			LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/7/89	19783	AQ5	LT 0.0003			LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ORGANO CHLORINE PESTICIDE CONCENTRATIONS

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ALDRIN RESULTS	CHLORDANE RESULTS	DIELDRIN RESULTS	ENDRIN RESULTS	ISODRIN RESULTS	PPDDE RESULTS	PPDDT RESULTS
03/11/89	19786	AQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	0.0004
03/11/89	19787	AQ3	LT 0.0003	LT 0.0003	0.0009	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/11/89	19788	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/11/89	19789	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/17/89	19792	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/17/89	19793	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/17/89	19794	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/17/89	19795	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/23/89	19804	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/23/89	19806	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/23/89	19807	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/28/89	19810	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/28/89	19811	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
03/28/89	19813	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/5/89	19815	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/5/89	19816	AQ3	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/5/89	19820	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/5/89	19821	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/10/89	19822	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/10/89	19823	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/10/89	19824	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/10/89	19825	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/17/89	19827	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/17/89	19828	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/17/89	19829	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/17/89	19830	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/23/89	19832	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
04/23/89	19833	AQ3	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	0.0006
04/23/89	19834	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/11/89	19837	AQ1	LT 0.0003	0.0004	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/11/89	19838	AQ3	LT 0.0003	0.0004	0.0012	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/11/89	19839	AQ5	LT 0.0003	0.0004	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/11/89	19840	AQ5	LT 0.0003	LT 0.0003	0.0009	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/13/89	19844	AQ3	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/13/89	19845	AQ5	LT 0.0003	LT 0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/13/89	19846	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/13/89	19848	AQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/16/89	19849	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/16/89	19850	AQ3	LT 0.0003	0.0004	0.0026	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/16/89	19851	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/16/89	19852	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/23/89	19881	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/23/89	19882	AQ3	LT 0.0003	LT 0.0003	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/23/89	19883	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/23/89	19884	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/28/89	19887	AQ1	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/28/89	19888	AQ3	LT 0.0003	LT 0.0003	0.0010	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
05/28/89	19889	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ORGANO CHLORINE PESTICIDE CONCENTRATIONS

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ALDRIN RESULTS	CHLORDANE RESULTS	DIELDRIN RESULTS	ENDRIN RESULTS	ISODRIN RESULTS	PPDDE RESULTS	PPDDT RESULTS
05/28/89	19890	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/3/89	19892	AQ1	LT 0.0003	LT 0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/3/89	19893	AQ3	LT 0.0003	0.0004	0.0012	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/3/89	19894	AQ5	LT 0.0003	0.0003	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/3/89	19895	AQ5	LT 0.0003	0.0004	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/9/89	19897	AQ1	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/9/89	19898	AQ3	LT 0.0003	LT 0.0003	0.0012	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/9/89	19899	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/9/89	19900	AQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/15/89	19902	AQ1	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/15/89	19904	AQ3	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/15/89	19905	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/15/89	19906	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/21/89	19922	AQ-1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/21/89	19923	AQ-3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/21/89	19924	AQ-5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/21/89	19925	AQ-5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/28/89	19929	AQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/28/89	19930	AQ3	LT 0.0003	0.0004	0.0008	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/28/89	19931	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
06/28/89	19932	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/4/89	19935	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/4/89	19936	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/4/89	19937	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/7/89	19940	AQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/7/89	19959	AQ3	LT 0.0003	LT 0.0003	0.0007	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/7/89	19960	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/7/89	19961	AQ5	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/9/89	19970	AQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/9/89	19971	AQ3	LT 0.0003	LT 0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/9/89	19972	AQ5	LT 0.0003	LT 0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/9/89	19973	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/12/89	19975	AQ1	LT 0.0003	LT 0.0003	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/12/89	19976	AQ3	LT 0.0003	0.0004	0.0007	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/12/89	19977	AQ5	LT 0.0003	0.0003	0.0008	LT 0.0003	0.0003	LT 0.0003	LT 0.0003
07/12/89	19978	AQ5	LT 0.0003	0.0004	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/15/89	19981	AQ1	LT 0.0003	0.0004	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/15/89	19982	AQ3	LT 0.0003	0.0004	0.0010	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/15/89	19983	AQ5	LT 0.0003	0.0003	0.0011	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/15/89	19984	AQ5	LT 0.0003	0.0004	0.0007	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/20/89	19986	AQ1	LT 0.0003	0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/20/89	19987	AQ3	LT 0.0003	0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/20/89	22511	AQ5	LT 0.0003	0.0004	0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/20/89	22512	AQ5	LT 0.0003	0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/21/89	22514	AQ1	LT 0.0003	0.0004	0.0004	LT 0.0003	0.0005	LT 0.0003	0.0006
07/21/89	22515	AQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/21/89	22516	AQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/21/89	22517	AQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003

Note: Results for some parameters may appear in more than one analytical fraction.

R. L. Stollar and Associates 06/07/90
Comprehensive Monitoring Project
SUMMARY OF ORGANO CHLORINE PESTICIDE CONCENTRATIONS

SAMPLE DATE	FIELD SAMPLE NUMBER	SITE ID	ALDRIN RESULTS	CHLORDANE RESULTS	DIELDRIN RESULTS	ENDRIN RESULTS	ISODRIN RESULTS	PPDDE RESULTS	PPDDT RESULTS
07/27/89	22520	CAQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/27/89	22521	CAQ3	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/27/89	22522	CAQ5	LT 0.0003	LT 0.0003	0.0005	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
07/27/89	22523	CAQ5	LT 0.0003	0.0003	0.0035	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/2/89	22526	CAQ1	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/2/89	22528	CAQ5	LT 0.0003	LT 0.0003	0.0006	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/2/89	22529	CAQ5	LT 0.0003	LT 0.0003	0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/27/89	22231	CAQ5	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/27/89	22600	CAQ1	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
08/27/89	22601	CAQ3	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
09/29/89	22240	CAQ1	LT 0.0003	LT 0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003
09/29/89	22261	CAQ3	LT 0.0003	LT 0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	0.0006
09/29/89	22262	CAQ5	LT 0.0003	LT 0.0004	LT 0.0003	LT 0.0003	LT 0.0003	LT 0.0003	0.1270

Note: Results for some parameters may appear in more than one analytical fraction.

APPENDIX H

Quality Assurance/Quality Control

H1 Precision Calculations

H2 Daily Zero and Span Data for Continuous Gaseous Monitors

H1 Precision Calculations

OZONE PRECISION CALCULATIONS
CMP - FY89

DATE	ANALYZER RESPONSE (PPB)	CALIBRATOR OUTPUT (PPB)	% DIFF.
05-26-89	181.2	179.2	1.12
06-19-89	181.6	179.0	1.45
06-30-89	182.3	179.3	1.67
07-14-89	182.4	178.7	2.07
07-21-89	93.6	90.0	4.00
07-27-89	93.5	90.0	3.89
08-05-89	95.3	89.5	6.48
08-21-89	93.7	90.0	4.11
09-22-89	103.0	100.0	3.00
AVERAGE % DIFFERENCE			3.09
STANDARD DEVIATION			1.62
UPPER 95% PROBABILITY LIMIT			6.26
LOWER 95% PROBABILITY LIMIT			-0.09

CARBON MONOXIDE PRECISION CALCULATIONS
CMF - FY89

DATE	ANALYZER RESPONSE (PPM)	CALIBRATOR OUTPUT (PPM)	% DIFF.
05-19-89	8.7	9.6	-9.38
06-19-89	9.0	9.6	-6.25
06-30-89	9.0	9.6	-6.25
07-14-89	9.3	9.6	-3.12
07-21-89	9.3	9.6	-3.12
07-27-89	9.2	9.6	-4.17
08-05-89	9.5	9.6	-1.04
08-22-89	9.3	9.6	-3.12
09-22-89	9.7	9.6	1.04
AVERAGE % DIFFERENCE			-3.94
STANDARD DEVIATION			2.90
UPPER 95% PROBABILITY LIMIT			1.74
LOWER 95% PROBABILITY LIMIT			-9.61

SULFUR DIOXIDE PRECISION CALCULATIONS
CMP - FY89

DATE	ANALYZER RESPONSE (PPB)	CALIBRATOR OUTPUT (PPB)	% DIFF.
05-23-89	93.7	104.0	-9.90
06-19-89	100.7	104.0	-3.17
06-30-89	95.5	104.0	-8.17
07-14-89	94.1	102.5	-8.20
07-20-89	75.6	78.0	-3.08
07-28-89	91.2	102.5	-11.02
08-50-89	93.9	102.5	-8.39
08-22-89	99.4	104.0	-4.42
09-20-89	86.8	90.0	-3.56
AVERAGE % DIFFERENCE			-6.66
STANDARD DEVIATION			2.92
UPPER 95% PROBABILITY LIMIT			-0.93
LOWER 95% PROBABILITY LIMIT			-12.38

NITROGEN OXIDES PRECISION CALCULATIONS
CMP - FY89

DATE	ANALYZER RESPONSE (PPB)	CALIBRATOR OUTPUT (PPB)	% DIFF.
06-18-89	83.0	103.0	-19.42
06-30-89	91.7	103.0	-10.97
07-14-89	93.2	104.6	-10.90
07-21-89	98.4	104.6	-5.93
07-28-89	90.9	104.6	-13.10
08-04-89	99.6	104.6	-4.78
08-21-89	93.6	103.3	-9.39
09-23-89	89.5	89.6	-0.11
AVERAGE % DIFFERENCE			-9.32
STANDARD DEVIATION			5.46
UPPER 95% PROBABILITY LIMIT			1.37
LOWER 95% PROBABILITY LIMIT			-20.02

TSP PRECISION CALCULATIONS

MO	DA	YR	SITE	TAG NO.	TSP CONC UG/M3	SITE	TAG NO.	TSP CONC UG/M3	% DIFF
10	6	88	AQ5	14432	35.78	AQ5B	14433	37.05	3.48
10	12	88	AQ5	14447	33.41	AQ5B	14448	35.04	4.76
10	18	88	AQ5	14461	45.94	AQ5B	14462	47.21	2.74
10	24	88	AQ5	14475	69.46	AQ5B	14476	73.00	4.97
10	30	88	AQ5	14499	28.75	AQ5B	14500	29.99	4.21
11	5	88	AQ5	14526	23.80	AQ5B	14527	25.03	5.02
11	11	88	AQ5	14537	51.10	AQ5B	14538	52.85	3.37
11	17	88	AQ5	14551	49.47	AQ5B	14552	50.16	1.39
11	23	88	AQ5	14565	43.34	AQ5B	14566	46.46	6.94
11	29	88	AQ5	14579	29.74	AQ5B	14580	31.22	4.87
12	5	88	AQ5	14593	82.31	AQ5B	14594	82.84	0.65
12	11	88	AQ5	14607	36.16	AQ5B	14608	36.11	-0.16
12	17	88	AQ5	14621	42.63	AQ5B	14622	42.89	0.61
12	23	88	AQ5	14635	21.92	AQ5B	14636	22.55	2.84
12	29	88	AQ5	14649	76.27	AQ5B	14650	77.93	2.15
1	4	89	AQ5	14663	117.05	AQ5B	14664	113.45	-3.12
1	10	89	AQ5	14677	40.18	AQ5B	14678	36.80	-8.76
1	16	89	AQ5	14691	65.58	AQ5B	14692	63.16	-3.75
1	22	89	AQ5	14805	35.62	AQ5B	14806	34.69	-2.65
1	28	89	AQ5	14818	30.61	AQ5B	14819	19.80	-42.90
2	3	89	AQ5	14832	13.69	AQ5B	14833	11.56	-16.86
2	9	89	AQ5	14846	183.42	AQ5B	14847	172.23	-6.29
2	15	89	AQ5	14860	56.55	AQ5B	14861	53.12	-6.24
2	21	89	AQ5	14874	42.80	AQ5B	14875	40.37	-5.86
2	27	89	AQ5	14888	14.80	AQ5B	14889	12.89	-13.76
3	5	89	AQ5	14902	66.04	AQ5B	14903	62.33	-5.79
3	11	89	AQ5	14916	74.60	AQ5B	14917	68.18	-8.99
3	17	89	AQ5	14930	59.73	AQ5B	14931	54.91	-8.42
3	23	89	AQ5	14944	45.66	AQ5B	14945	43.86	-4.01
3	29	89	AQ5	18258	22.76	AQ5B	18259	21.32	-6.56
4	4	89	AQ5	18272	23.73	AQ5B	18273	22.05	-7.34
4	10	89	AQ5	18301	50.66	AQ5B	18302	46.54	-8.48
4	16	89	AQ5	18311	40.91	AQ5B	18312	36.87	-10.37
4	22	89	AQ5	18325	53.05	AQ5B	18326	48.12	-9.74
4	28	89	AQ5	18339	15.19	AQ5B	18340	14.42	-5.17

TSP PRECISION CALCULATIONS (CONTINUED)

MO	DA	YR	SITE	TAG NO.	TSP CONC UG/M3	SITE	TAG NO.	TSP CONC UG/M3	% DIFF
5	10	89	AQ5	18466	44.30	AQ5B	18467	40.40	-9.21
5	16	89	AQ5	18483	27.64	AQ5B	18484	28.72	3.83
5	22	89	AQ5	18497	44.44	AQ5B	18498	45.64	2.66
5	28	89	AQ5	18511	36.58	AQ5B	18512	36.38	-0.55
6	3	89	AQ5	18526	11.07	AQ5B	18527	11.89	7.10
6	9	89	AQ5	18540	15.47	AQ5B	18541	15.58	0.70
6	15	89	AQ5	18554	38.39	AQ5B	18555	38.81	1.09
6	21	89	AQ5	18568	79.17	AQ5B	18569	77.51	-2.11
6	27	89	AQ5	18582	35.26	AQ5B	18583	35.46	0.56
7	3	89	AQ5	18596	46.65	AQ5B	18597	48.64	4.19
7	9	89	AQ5	18610	33.05	AQ5B	18611	35.28	6.54
7	15	89	AQ5	18634	31.21	AQ5B	18635	31.51	0.97
7	21	89	AQ5	18648	72.26	AQ5B	18649	73.13	1.19
7	27	89	AQ5	18912	61.24	AQ5B	18913	60.03	-2.00
8	2	89	AQ5	18926	26.68	AQ5B	18927	26.48	-0.76
8	8	89	AQ5	18940	27.95	AQ5B	18941	28.93	3.47
8	14	89	AQ5	18966	38.63	AQ5B	18967	37.80	-2.16
8	20	89	AQ5	18980	24.40	AQ5B	18981	24.02	-1.55
8	26	89	AQ5	18854	43.82	AQ5B	18855	44.37	1.24
9	1	89	AQ5	18880	44.86	AQ5B	18881	46.54	3.67
9	7	89	AQ5	18894	63.09	AQ5B	18895	64.25	1.83
9	13	89	AQ5	24758	20.85	AQ5B	24759	22.84	9.14
9	19	89	AQ5	24772	36.76	AQ5B	24773	35.77	-2.73
9	25	89	AQ5	24786	47.13	AQ5B	24787	46.13	-2.16

AVERAGE % DIFFERENCE	-1.90
STANDARD DEVIATION	7.69
UPPER 95% PROB. LIMIT	9.32
LOWER 95% PROB. LIMIT	-12.01
NUMBER OF PRECISION CHECKS	59
NUMBER OF PAIRED SAMPLES LESS THAN 20 ug/m3	5

PM-10 PRECISION CALCULATIONS

MO	DA	YR	SITE	FILTER NO.	CONC UG/M3	SITE	FILTER NO.	CONC UG/M3	% DIFFER
10	6	88	AQ5C	13109	25.55	AQ5D	13110	27.98	9.09
10	12	88	AQ5C	13114	19.03	AQ5D	13115	20.44	7.18
10	18	88	AQ5C	13119	23.70	AQ5D	13120	26.44	10.92
10	24	88	AQ5C	13125	35.63	AQ5D	13126	40.69	13.26
10	30	88	AQ5C	13131	19.50	AQ5D	13132	21.21	8.43
11	5	88	AQ5C	13137	12.35	AQ5D	13138	13.56	9.33
11	11	88	AQ5C	13143	33.98	AQ5D	13144	36.54	7.26
11	17	88	AQ5C	13149	27.35	AQ5D	13150	30.15	9.75
11	23	88	AQ5C	13155	19.57	AQ5D	13156	20.43	4.26
11	29	88	AQ5C	13161	12.22	AQ5D	13162	13.51	10.08
12	5	88	AQ5C	13167	47.27	AQ5D	13168	50.96	7.52
12	11	88	AQ5C	13173	24.70	AQ5D	13174	26.73	7.91
12	23	88	AQ5C	13185	10.79	AQ5D	13186	10.94	1.36
12	29	88	AQ5C	13191	42.68	AQ5D	13192	45.27	5.90
1	4	89	AQ5C	13197	71.47	AQ5D	13198	74.19	3.73
1	10	89	AQ5C	13203	17.60	AQ5D	13204	19.88	12.19
1	16	89	AQ5C	13209	25.32	AQ5D	13210	27.97	9.95
1	22	89	AQ5C	13215	13.93	AQ5D	13216	16.34	15.90
1	28	89	AQ5C	13221	11.80	AQ5D	13222	12.21	3.43
2	3	89	AQ5C	13227	11.59	AQ5D	13228	12.32	6.07
2	9	89	AQ5C	13233	116.12	AQ5D	13234	127.69	9.49
2	15	89	AQ5C	13239	38.17	AQ5D	13240	43.66	13.43
2	21	89	AQ5C	13245	25.33	AQ5D	13246	27.33	7.58
2	27	89	AQ5C	13251	9.92	AQ5D	13252	10.05	1.34
3	5	89	AQ5C	13257	37.42	AQ5D	13258	41.21	9.64
3	11	89	AQ5C	13263	35.06	AQ5D	13264	38.99	7.81
3	17	89	AQ5C	13270	27.58	AQ5D	13271	29.23	5.81
3	23	89	AQ5C	13276	21.41	AQ5D	13277	23.37	8.77
3	29	89	AQ5C	13282	12.59	AQ5D	13283	13.61	7.73
4	4	89	AQ5C	13288	10.26	AQ5D	13289	10.94	6.41
4	10	89	AQ5C	13294	21.37	AQ5D	13295	22.77	6.33
4	16	89	AQ5C	13300	18.43	AQ5D	13301	19.89	7.61
4	22	89	AQ5C	13306	24.54	AQ5D	13307	26.41	7.34
4	28	89	AQ5C	13312	10.24	AQ5D	13313	10.97	6.86

PM-10 PRECISION CALCULATIONS (CONTINUED)

MO	DA	YR	SITE	FILTER NO.	CONC UG/M3	SITE	FILTER NO.	CONC UG/M3	% DIFFER
5	4	89	AQ5C	13318	14.67	AQ5D	13319	14.96	1.94
5	10	89	AQ5C	13333	25.72	AQ5D	13331	27.91	8.17
5	16	89	AQ5C	13337	18.29	AQ5D	13338	19.56	6.70
6	9	89	AQ5C	13361	13.08	AQ5D	13362	13.87	5.83
6	21	89	AQ5C	13374	28.22	AQ5D	13375	25.59	-9.76
6	27	89	AQ5C	13380	16.56	AQ5D	13381	14.91	-10.45
7	3	89	AQ5C	13386	22.44	AQ5D	13387	20.43	-9.38
7	9	89	AQ5C	13392	17.37	AQ5D	13393	16.51	-5.09
7	15	89	AQ5C	13398	14.76	AQ5D	13399	13.43	-9.42
7	21	89	AQ5C	13404	32.68	AQ5D	13405	30.74	-6.13
7	27	89	AQ5C	13410	27.08	AQ5D	13411	25.04	-7.83
8	2	89	AQ5C	13416	14.83	AQ5D	13417	13.64	-8.41
8	8	89	AQ5C	13422	18.70	AQ5D	13423	15.42	-19.22
8	20	89	AQ5C	13434	13.46	AQ5D	13435	12.24	-9.44
8	26	89	AQ5C	13440	19.31	AQ5D	13441	17.59	-9.34
9	1	89	AQ5C	13446	19.33	AQ5D	13447	17.50	-9.94
9	7	89	AQ5C	13455	28.62	AQ5D	13456	25.57	-11.27
9	19	89	AQ5C	13467	20.82	AQ5D	13468	20.85	0.14
9	25	89	AQ5C	13473	28.38	AQ5D	13474	27.68	-2.50

AVERAGE % DIFFERENCE	3.10
STANDARD DEVIATION	8.08
UPPER 95% PROB. LIMIT	13.39
LOWER 95% PROB. LIMIT	-9.01
NUMBER OF PRECISION CHECKS	53
NUMBER OF PAIRED SAMPLES LESS THAN 20 ug/m3	23

METALS AND ARSENIC PRECISION CALCULATIONS

MO	DA	YR	SITES	PERCENT DIFFERENCE CADMIUM	CHROMIUM	COPPER	LEAD	ZINC	ARSENIC
10	6	88	AQ5, AQ5B	LT CRL	LT CRL	-12.42	2.69	-7.60	11.37
10	12	88	AQ5, AQ5B	LT CRL	LT CRL	119.66	22.15	16.41	LT CRL
10	18	88	AQ5, AQ5B	-0.45	LT CRL	53.20	-3.39	2.48	LT CRL
10	24	88	AQ5, AQ5B	-29.67	LT CRL	31.46	1.75	3.78	4.73
10	26	88	AQ5, AQ5B	6.86	LT CRL	63.61	2.86	-3.60	LT CRL
10	30	88	AQ5, AQ5B	2.20	LT CRL	48.41	-4.66	15.14	10.48
11	4	88	AQ5, AQ5B	LT CRL	LT CRL	LT CRL	LT CRL	6.45	LT CRL
11	5	88	AQ5, AQ5B	LT CRL	LT CRL	47.58	4.64	8.63	LT CRL
11	11	88	AQ5, AQ5B	-9.77	LT CRL	62.48	-0.14	-6.11	-2.48
11	17	88	AQ5, AQ5B	17.11	LT CRL	71.29	-6.02	0.23	1.10
11	23	88	AQ5, AQ5B	LT CRL	LT CRL	84.75	2.36	11.63	2.87
11	29	88	AQ5, AQ5B	1.75	LT CRL	31.82	-7.16	5.43	LT CRL
12	5	88	AQ5, AQ5B	-11.22	LT CRL	58.22	-3.28	-0.46	-1.81
12	11	88	AQ5, AQ5B	LT CRL	LT CRL	59.18	10.27	-2.74	2.16
12	17	88	AQ5, AQ5B	LT CRL	LT CRL	91.08	-2.21	6.45	LT CRL
12	23	88	AQ5, AQ5B	LT CRL	LT CRL	-126.87	-8.11	0.15	LT CRL
12	29	88	AQ5, AQ5B	-24.61	LT CRL	77.91	2.56	3.85	2.29
1	4	89	AQ5, AQ5B	-10.74	LT CRL	25.89	-10.32	-6.43	0.67
1	10	89	AQ5, AQ5B	LT CRL	LT CRL	-19.70	-13.49	-4.91	LT CRL
1	16	89	AQ5, AQ5B	-4.06	LT CRL	43.22	5.85	-17.07	LT CRL
1	22	89	AQ5, AQ5B	LT CRL	LT CRL	33.51	-0.26	0.69	-5.09
1	28	89	AQ5, AQ5B	4.33	LT CRL	18.44	23.59	57.86	LT CRL
2	3	89	AQ5, AQ5B	LT CRL	LT CRL	-40.16	66.82	-6.97	-3.37
2	9	89	AQ5, AQ5B	-12.69	LT CRL	16.11	-6.85	-13.71	-4.33
2	15	89	AQ5, AQ5B	LT CRL	LT CRL	-17.58	23.10	-2.69	-6.22
2	21	89	AQ5, AQ5B	-40.33	LT CRL	0.92	4.69	-3.89	48.96
2	27	89	AQ5, AQ5B	LT CRL	LT CRL	3.70	LT CRL	-16.03	LT CRL
3	5	89	AQ5, AQ5B	LT CRL	LT CRL	35.78	-3.46	-2.11	8.99
3	11	89	AQ5, AQ5B	LT CRL	LT CRL	24.02	-13.99	-6.00	-13.64
3	17	89	AQ5, AQ5B	LT CRL	LT CRL	9.06	4.52	-0.78	-15.02
3	23	89	AQ5, AQ5B	28.19	LT CRL	5.83	-22.23	-1.19	-25.32
3	29	89	AQ5, AQ5B	LT CRL	LT CRL	12.04	-0.61	-4.05	-4.85
4	4	89	AQ5, AQ5B	LT CRL	LT CRL	-36.54	-9.82	-8.51	LT CRL
4	7	89	AQ5, AQ5B	LT CRL	LT CRL	-47.76	LT CRL	-31.17	LT CRL
4	10	89	AQ5, AQ5B	LT CRL	LT CRL	80.99	0.45	-4.60	LT CRL
4	16	89	AQ5, AQ5B	18.64	LT CRL	24.02	-19.85	-14.98	-3.56
4	22	89	AQ5, AQ5B	LT CRL	LT CRL	51.30	-13.32	-13.66	-9.92
4	28	89	AQ5, AQ5B	LT CRL	LT CRL	-17.68	LT CRL	-16.15	LT CRL
5	10	89	AQ5, AQ5B	-18.74	LT CRL	-2.93	-15.16	-17.60	-20.20
5	16	89	AQ5, AQ5B	LT CRL	LT CRL	121.57	-0.99	13.78	10.93
5	22	89	AQ5, AQ5B	LT CRL	LT CRL	47.35	17.77	15.62	11.21
5	28	89	AQ5, AQ5B	LT CRL	LT CRL	50.04	9.04	3.45	LT CRL
6	3	89	AQ5, AQ5B	LT CRL	LT CRL	36.42	LT CRL	1.82	LT CRL
6	9	89	AQ5, AQ5B	LT CRL	LT CRL	48.66	34.71	3.36	LT CRL
6	15	89	AQ5, AQ5B	LT CRL	LT CRL	64.65	-17.42	-21.45	LT CRL
6	21	89	AQ5, AQ5B	LT CRL	LT CRL	59.62	-9.75	3.32	15.74
6	27	89	AQ5, AQ5B	LT CRL	LT CRL	103.69	-6.35	2.95	LT CRL
7	3	89	AQ5, AQ5B	LT CRL	LT CRL	106.75	-19.35	-0.68	LT CRL
7	9	89	AQ5, AQ5B	LT CRL	LT CRL	-70.53	30.47	33.84	LT CRL
7	10	89	AQ5, AQ5B	LT CRL	LT CRL	2.50	-25.42	-4.21	LT CRL
7	15	89	AQ5, AQ5B	LT CRL	LT CRL	75.05	-8.96	4.76	LT CRL
7	21	89	AQ5, AQ5B	LT CRL	LT CRL	68.44	-4.93	3.93	LT CRL

METALS AND ARSENIC PRECISION CALCULATIONS (CONTINUED)

	CADMIUM	CHROMIUM	COPPER	LEAD	ZINC	ARSENIC
AVERAGE % DIFFERENCE	-4.91	LT CRL	32.90	0.27	-0.26	0.60
STANDARD DEVIATION	17.84	LT CRL	48.39	16.49	13.47	14.06
UPPER 95% PROB. LIMIT	21.25	LT CRL	90.33	23.04	18.49	19.91
LOWER 95% PROB. LIMIT	-28.20	LT CRL	-43.80	-22.66	-18.85	-19.06
NUMBER OF VALID CHECKS	17	0	51	47	52	26

VOC PRECISION CALCULATIONS

MO DY YR	SITE	TAG NO.	111TCE	112TCE	11DCLE	12DCLE	BCHPD	CA[illegible]	CCL4	CH2CL2	CHCL3	CLC6H5	DBCP
11 30 88	AQ5	15782	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	0.206	LT CRL	LT CRL
3 21 89	AQ5	15789	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	GT CRL	GT CRL	0.045	LT CRL	LT CRL
6 15 89	AQ5	21762	GT CRL	LT CRL	LT CRL	0.056	LT CRL	GT CRL	0.274	0.528	0.040	LT CRL	LT CRL
6 28 89	AQ5	21769	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	1.230	0.488	GT CRL	LT CRL	LT CRL	LT CRL
7 5 89	AQ5	21780	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	0.916	0.248	GT CRL	LT CRL	LT CRL	LT CRL
7 8 89	BF2	21792	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	0.392	GT CRL	GT CRL	LT CRL	LT CRL
7 21 89	Mobile 8	21818	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	GT CRL	LT CRL	LT CRL
11 30 88	AQ5C	15783	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	0.212	LT CRL	LT CRL
3 21 89	AQ5C	15790	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	0.063	LT CRL	LT CRL
6 15 89	AQ5C	21763	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	0.455	0.564	0.062	LT CRL	LT CRL
6 28 89	AQ5C	21770	1.723	LT CRL	LT CRL	LT CRL	LT CRL	1.140	0.477	GT CRL	0.100	LT CRL	LT CRL
7 5 89	AQ5C	21781	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	1.183	0.235	GT CRL	LT CRL	LT CRL	LT CRL
7 8 89	BF2C	21793	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	0.173	GT CRL	GT CRL	LT CRL	LT CRL
7 21 89	Mobile 9	21819	GT CRL	LT CRL	LT CRL	0.201	LT CRL	GT CRL	GT CRL	GT CRL	GT CRL	LT CRL	LT CRL
7 21 89	Mobile 10	21820	GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	0.282	LT CRL	LT CRL
						PERCENT DIFFERENCES							
11 30 88			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	2.80	LT CRL	LT CRL
3 21 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	33.33	LT CRL	LT CRL
6 15 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	49.65	6.56	43.09	LT CRL	LT CRL
6 28 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	-7.63	-2.26	GT CRL	LT CRL	LT CRL	LT CRL
7 5 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	25.43	-5.30	GT CRL	LT CRL	LT CRL	LT CRL
7 8 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	-77.55	GT CRL	GT CRL	LT CRL	LT CRL
7 21 89			GT CRL	LT CRL	LT CRL	LT CRL	LT CRL	GT CRL	GT CRL	GT CRL	GT CRL	LT CRL	LT CRL
AVERAGE % DIFFERENCE								8.90	-8.87	6.56	26.41		
STANDARD DEVIATION								16.53	45.27		17.16		
UPPER 95% PROB. LIMIT								29.21	56.48		42.45		
LOWER 95% PROB. LIMIT								-16.62	-69.01		-5.11		
NUMBER OF CHECKS			0	0	0	0	0	2	4	1	3	0	0

VOC PRECISION CALCULATIONS (CONTINUED)

MO	DY	YR	SITE	TAG NO.	DCPD	DMDS	ETC6H5	MEC6H5	MIBK	NNDMEA	12DMB	T12DCE	TCLEE	TRCLE	XYLENE
11	30	88	AQ5	15782	LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	0.073	>C 0.432
3	21	89	AQ5	15789	LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	>C 0.828
6	15	89	AQ5	21762	LT CRL	LT CRL	0.182	GT CRL	LT CRL	LT CRL	0.244	LT CRL	GT CRL	LT CRL	>C 0.611
6	28	89	AQ5	21769	LT CRL	LT CRL	0.213	GT CRL	LT CRL	LT CRL	0.253	LT CRL	0.360	LT CRL	LT CRL
7	5	89	AQ5	21780	LT CRL	LT CRL	0.696	GT CRL	LT CRL	LT CRL	0.786	LT CRL	GT CRL	LT CRL	>C 1.873
7	8	89	BF2	21792	LT CRL	LT CRL	0.448	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	0.669	LT CRL	>C 1.701
7	21	89	Mobile 8	21818	LT CRL	LT CRL	0.108	GT CRL	LT CRL	LT CRL	0.134	LT CRL	LT CRL	LT CRL	0.374
11	30	88	AQ5C	15783	LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	0.063	>C 0.436
3	21	89	AQ5C	15790	LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	>C 0.637
6	15	89	AQ5C	21763	LT CRL	LT CRL	0.545	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	>C 2.114
6	28	89	AQ5C	21770	LT CRL	LT CRL	0.184	GT CRL	LT CRL	LT CRL	0.237	LT CRL	0.384	LT CRL	LT CRL
7	5	89	AQ5C	21781	LT CRL	LT CRL	0.665	GT CRL	LT CRL	LT CRL	0.858	LT CRL	GT CRL	LT CRL	>C 1.865
7	8	89	BF2C	21793	LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	>C 1.324
7	21	89	Mobile 9	21819	LT CRL	LT CRL	0.121	GT CRL	LT CRL	LT CRL	0.112	LT CRL	0.208	LT CRL	0.369
7	21	89	Mobile 10	21820	LT CRL	LT CRL	0.040	GT CRL	LT CRL	LT CRL	0.063	LT CRL	LT CRL	LT CRL	0.134
							PERCENT DIFFERENCES								
11	30	88			LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	-14.45	0.76
3	21	89			LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	-25.99
6	15	89			LT CRL	LT CRL	99.87	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	110.28
6	28	89			LT CRL	LT CRL	-14.91	GT CRL	LT CRL	LT CRL	-6.42	LT CRL	6.54	LT CRL	LT CRL
7	5	89			LT CRL	LT CRL	-4.42	GT CRL	LT CRL	LT CRL	8.75	LT CRL	GT CRL	LT CRL	-0.42
7	8	89			LT CRL	LT CRL	GT CRL	GT CRL	LT CRL	LT CRL	GT CRL	LT CRL	GT CRL	LT CRL	-24.93
7	21	89			LT CRL	LT CRL	11.70	GT CRL	LT CRL	LT CRL	-18.25	LT CRL	LT CRL	LT CRL	-1.25
AVERAGE % DIFFERENCE							23.06				-5.31		6.54	-14.45	9.74
STANDARD DEVIATION							52.36				13.53				50.76
UPPER 95% PROB. LIMIT							88.87				15.00				66.46
LOWER 95% PROB. LIMIT							-56.26				-22.51				-52.68
NUMBER OF CHECKS					0	0	4	0	0	0	3	0	1	1	6

VOC PRECISION CALCULATIONS
ANALYSIS OF ALL VALUES INCLUDING GREATER THANS

MO	DY	YR	SITE	TAG NO.	111TCE	112TCE	11DCLE	12DCLE	BCHPD	C6H6	CCL4	CH2CL2	CHCL3	CLC6H5	DBCP
11	30	88	AQ5	15782	>C 5.264	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.392	>C 0.687	>C 3.883	0.206	LT CRL	LT CRL
3	21	89	AQ5	15789	>C 2.015	LT CRL	LT CRL	>C 0.495	LT CRL	>C 1.372	>C 0.914	>C 1.177	0.045	LT CRL	LT CRL
6	15	89	AQ5	21762	>C 1.636	LT CRL	LT CRL	0.056	LT CRL	>C 1.207	0.274	0.528	0.040	LT CRL	LT CRL
6	28	89	AQ5	21769	>C 2.252	LT CRL	LT CRL	LT CRL	LT CRL	1.230	0.488	>C11.407	LT CRL	LT CRL	LT CRL
7	5	89	AQ5	21780	>C 3.104	LT CRL	LT CRL	LT CRL	LT CRL	0.916	0.248	>C60.102	LT CRL	LT CRL	LT CRL
7	8	89	BF2	21792	>C 1.151	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.112	0.392	>C13.441	>C 0.981	LT CRL	LT CRL
7	21	89	Mobile 8	21818	>C 1.784	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.034	>C 0.621	>C 5.264	>C 0.576	LT CRL	LT CRL
11	30	88	AQ5C	15783	>C 6.567	LT CRL	LT CRL	LT CRL	LT CRL	>C 4.193	>C 0.981	>C 3.912	0.212	LT CRL	LT CRL
3	21	89	AQ5C	15790	>C 4.065	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.363	>C 0.478	>C 0.954	0.063	LT CRL	LT CRL
6	15	89	AQ5C	21763	>C 2.375	LT CRL	LT CRL	LT CRL	LT CRL	>C 1.625	0.455	0.564	0.062	LT CRL	LT CRL
6	28	89	AQ5C	21770	1.723	LT CRL	LT CRL	LT CRL	LT CRL	1.140	0.477	>C 3.820	0.100	LT CRL	LT CRL
7	5	89	AQ5C	21781	>C 4.018	LT CRL	LT CRL	LT CRL	LT CRL	1.183	0.235	>C 113.7	LT CRL	LT CRL	LT CRL
7	8	89	BF2C	21793	>C 0.614	LT CRL	LT CRL	LT CRL	LT CRL	>C 0.453	0.173	>C 3.965	>C 0.695	LT CRL	LT CRL
7	21	89	Mobile 9	21819	>C 3.133	LT CRL	LT CRL	0.201	LT CRL	>C 2.396	>C 1.164	>C 3.156	>C 1.800	LT CRL	LT CRL
7	21	89	Mobile 10	21820	>C 0.856	LT CRL	LT CRL	LT CRL	LT CRL	>C 0.620	>C 0.279	>C 1.420	0.282	LT CRL	LT CRL
								PERCENT DIFFERENCES							
11	30	88			22.03	LT CRL	LT CRL	LT CRL	LT CRL	-4.65	35.22	0.76	2.80	LT CRL	LT CRL
3	21	89			67.40	LT CRL	LT CRL	LT CRL	LT CRL	-0.65	-62.53	-20.93	33.33	LT CRL	LT CRL
6	15	89			36.86	LT CRL	LT CRL	LT CRL	LT CRL	29.53	49.65	6.56	43.09	LT CRL	LT CRL
6	28	89			-26.61	LT CRL	LT CRL	LT CRL	LT CRL	-7.63	-2.26	-99.64	LT CRL	LT CRL	LT CRL
7	5	89			25.67	LT CRL	LT CRL	LT CRL	LT CRL	25.43	-5.30	61.68	LT CRL	LT CRL	LT CRL
7	8	89			-60.80	LT CRL	LT CRL	LT CRL	LT CRL	-84.18	-77.55	-108.9	-34.21	LT CRL	LT CRL
7	21	89			54.86	LT CRL	LT CRL	LT CRL	LT CRL	79.39	60.81	-50.07	102.98	LT CRL	LT CRL
AVERAGE % DIFFERENCE					17.06					5.32	-0.28	-30.07	12.56		
STANDARD DEVIATION					42.13					45.97	49.80	56.38	41.70		
UPPER 95% PROB. LIMIT					70.45					67.47	68.82	56.87	66.67		
LOWER 95% PROB. LIMIT					-46.32					-59.94	-69.22	-99.40	-48.91		
NUMBER OF CHECKS					7	0	0	0	0	7	7	7	5	0	0

VOC PRECISION CALCULATIONS (CONTINUED)
ANALYSIS OF ALL VALUES INCLUDING GREATER THANS

MO	DY	YR	SITE	TAG NO.	DCPD	DMDS	ETC6H5	MEC6H5	MIBK	NNDMEA	12DMB	T12DCE	TCLEE	TRCLE	XYLENE
11	30	88	AQ5	15782	LT CRL	LT CRL	>C 0.749	>C 8.260	LT CRL	LT CRL	>C 1.563	LT CRL	>C 2.929	0.073	>C 0.973
3	21	89	AQ5	15789	LT CRL	LT CRL	>C 0.675	>C10.016	LT CRL	LT CRL	>C 0.982	LT CRL	>C 2.928	LT CRL	>C 2.276
6	15	89	AQ5	21762	LT CRL	LT CRL	0.182	>C 5.391	LT CRL	LT CRL	0.244	LT CRL	>C 2.336	LT CRL	>C 0.611
6	28	89	AQ5	21769	LT CRL	LT CRL	0.213	>C 2.855	LT CRL	LT CRL	0.253	LT CRL	0.360	LT CRL	LT CRL
7	5	89	AQ5	21780	LT CRL	LT CRL	0.696	>C 7.672	LT CRL	LT CRL	0.786	LT CRL	>C 3.022	LT CRL	>C 1.873
7	8	89	BF2	21792	LT CRL	LT CRL	0.448	>C 4.756	LT CRL	LT CRL	>C 0.641	LT CRL	0.669	LT CRL	>C 1.701
7	21	89	Mobile 8	21818	LT CRL	LT CRL	0.108	>C 1.736	LT CRL	LT CRL	0.134	LT CRL	LT CRL	LT CRL	0.374
11	30	88	AQ5C	15783	LT CRL	LT CRL	>C 0.866	>C 8.046	LT CRL	LT CRL	>C 1.157	LT CRL	>C 1.705	0.063	>C 1.241
3	21	89	AQ5C	15790	LT CRL	LT CRL	>C 0.747	>C 8.118	LT CRL	LT CRL	>C 1.080	LT CRL	>C 2.878	LT CRL	>C 2.581
6	15	89	AQ5C	21763	LT CRL	LT CRL	0.545	>C 4.545	LT CRL	LT CRL	>C 0.971	LT CRL	>C 2.586	LT CRL	>C 2.114
6	28	89	AQ5C	21770	LT CRL	LT CRL	0.184	>C 3.825	LT CRL	LT CRL	0.237	LT CRL	0.384	LT CRL	LT CRL
7	5	89	AQ5C	21781	LT CRL	LT CRL	0.665	>C 8.658	LT CRL	LT CRL	0.858	LT CRL	>C 3.010	LT CRL	>C 1.865
7	8	89	BF2C	21793	LT CRL	LT CRL	>C 0.324	>C 2.935	LT CRL	LT CRL	>C 0.539	LT CRL	>C 0.518	LT CRL	>C 1.324
7	21	89	Mobile 9	21819	LT CRL	LT CRL	0.121	>C 3.022	LT CRL	LT CRL	0.112	LT CRL	0.208	LT CRL	0.369
7	21	89	Mobile 10	21820	LT CRL	LT CRL	0.040	>C 0.369	LT CRL	LT CRL	0.063	LT CRL	LT CRL	LT CRL	0.134
								PERCENT DIFFERENCES							
11	30	88			LT CRL	LT CRL	0.78	0.60	LT CRL	LT CRL	0.72	LT CRL	0.79	-14.04	0.86
3	21	89			LT CRL	LT CRL	-25.97	-25.94	LT CRL	LT CRL	-26.09	LT CRL	-25.93	LT CRL	-26.08
6	15	89			LT CRL	LT CRL	99.86	-17.03	LT CRL	LT CRL	119.67	LT CRL	10.16	LT CRL	110.31
6	28	89			LT CRL	LT CRL	-14.6	29.04	LT CRL	LT CRL	-6.53	LT CRL	6.45	LT CRL	LT CRL
7	5	89			LT CRL	LT CRL	-4	.08	LT CRL	LT CRL	8.76	LT CRL	-0.40	LT CRL	-0.43
7	8	89			LT CRL	LT CRL	-32	.35	LT CRL	LT CRL	-17.3	LT CRL	-25.44	LT CRL	-24.9
7	21	89			LT CRL	LT CRL	11.24	54.06	LT CRL	LT CRL	-18.18	LT CRL	LT CRL	LT CRL	-1.4
AVERAGE % DIFFERENCE							4.95	0.78			8.72		-5.73		9.73
STANDARD DEVIATION							41.18	31.88			46.63		15.93		50.80
UPPER 95% PROB. LIMIT							60.57	44.73			70.79		18.03		77.29
LOWER 95% PROB. LIMIT							-53.57	-43.63			-58.5		-26.13		-63.5
NUMBER OF CHECKS					0	0	7	7	0	0	7	0	6	0	6

SVOC PRECISION CALCULATIONS

MO	DY	YR	SITE	TAG NO.	1,3DBB4 ACC=1.248	2CLPB4 ACC=1.026	ATZ ACC=2.145	CLDAN ACC=1.024	CPMSO ACC=1.739	CPMSO2 ACC=2.451	DEPB4 ACC=.9524	DLDRN ACC=1.368
11	14	88	AQ5E	15980	0.98536	0.74170	LT CRL	LT CRL	LT CRL	LT CRL	1.08300	LT CRL
11	14	88	AQ5F	15981	0.90864	0.83303	LT CRL	LT CRL	LT CRL	LT CRL	1.05684	LT CRL
3	21	89	AQ5E	19800	0.24742	0.18652	LT CRL	LT CRL	LT CRL	LT CRL	0.21078	LT CRL
3	21	89	AQ5F	19801	0.20365	0.16407	LT CRL	LT CRL	LT CRL	LT CRL	0.18707	LT CRL
7	7	89	BF2	19964	0.37623	0.26923	LT CRL	LT CRL	LT CRL	LT CRL	0.41003	LT CRL
7	7	89	BF2C	19967	0.30224	0.12040	LT CRL	LT CRL	LT CRL	LT CRL	0.35307	LT CRL
8	3	89	BF2	22534	0.65639	0.59075	LT CRL	LT CRL	LT CRL	LT CRL	0.73696	LT CRL
8	3	89	BF2C	22535	0.80064	0.61730	LT CRL	LT CRL	LT CRL	LT CRL	0.72533	LT CRL
8	4	89	BF2	22561	0.34779	0.29624	LT CRL	LT CRL	LT CRL	LT CRL	0.31270	LT CRL
8	4	89	BF2C	22562	0.22453	0.29445	LT CRL	LT CRL	LT CRL	LT CRL	0.30092	LT CRL
8	10	89	MOB.	22566	0.20833	0.17832	LT CRL	LT CRL	LT CRL	LT CRL	0.21732	LT CRL
8	10	89	MOB.C	22567	0.20847	0.14792	LT CRL	LT CRL	LT CRL	LT CRL	0.22765	LT CRL
8	17	89	HM1SP	22571	0.16702	0.14071	LT CRL	LT CRL	LT CRL	LT CRL	0.21444	LT CRL
8	17	89	HM1SC	22221	0.21743	0.16195	LT CRL	LT CRL	LT CRL	LT CRL	0.24412	LT CRL
8	23	89	BF2	22592	0.82085	0.48813	LT CRL	LT CRL	LT CRL	LT CRL	0.80927	LT CRL
8	23	89	BF2C	22593	0.69872	0.57464	LT CRL	LT CRL	LT CRL	LT CRL	0.71375	LT CRL
8	23	89	BF2	22596	0.37639	0.29407	LT CRL	LT CRL	LT CRL	LT CRL	0.36372	LT CRL
8	23	89	BF2C	22597	0.35880	0.29508	LT CRL	LT CRL	LT CRL	LT CRL	0.33995	LT CRL
						PERCENT DIFFERENCES						
11	14	88			-8.10	11.60	LT CRL	LT CRL	LT CRL	LT CRL	-2.45	LT CRL
3	21	89			-19.41	-12.81	LT CRL	LT CRL	LT CRL	LT CRL	-11.92	LT CRL
7	7	89			-21.81	-76.40	LT CRL	LT CRL	LT CRL	LT CRL	-14.93	LT CRL
8	3	89			19.80	4.40	LT CRL	LT CRL	LT CRL	LT CRL	-1.59	LT CRL
8	4	89			-43.07	-0.60	LT CRL	LT CRL	LT CRL	LT CRL	-3.84	LT CRL
8	10	89			0.07	-18.64	LT CRL	LT CRL	LT CRL	LT CRL	4.64	LT CRL
8	17	89			26.23	14.04	LT CRL	LT CRL	LT CRL	LT CRL	12.95	LT CRL
8	23	89			-16.07	16.28	LT CRL	LT CRL	LT CRL	LT CRL	-12.54	LT CRL
8	23	89			-4.79	0.34	LT CRL	LT CRL	LT CRL	LT CRL	-6.76	LT CRL
AVERAGE % DIFFERENCE					-7.46	-6.87					-4.05	
STANDARD DEVIATION					20.09	26.96					8.39	
UPPER 95% PROB. LIMIT					15.04	32.51					8.76	
LOWER 95% PROB. LIMIT					3.29	-42.22					-14.48	
NUMBER OF CHECKS					9	9	0	0	0	0	9	0

SVOC PRECISION CALCULATIONS (CONTINUED)

MO DY YR	SITE	TAG NO.	BNDPB4 ACC=.9524	EDRIN ACC=.9174	ISOBR ACC=1.815	NLTHN ACC=1.311	PPBBE ACC=1.241	PPBBT ACC=1.115	PRTHN ACC=1.282	SUPONA ACC=1.393
11 14 88	AQ5E	15980	0.82818	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
11 14 88	AQ5F	15981	0.81820	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3 21 89	AQ5E	19800	0.21707	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3 21 89	AQ5F	19801	0.18390	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7 7 89	BF2	19964	0.37276	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7 7 89	BF2C	19967	0.39630	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 3 89	BF2	22534	0.67082	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 3 89	BF2C	22535	0.66807	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 4 89	BF2	22561	0.28428	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 4 89	BF2C	22562	0.24074	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 10 89	MOB.	22566	0.19137	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 10 89	MOB.C	22567	0.17151	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 17 89	HM1SP	22571	0.21444	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 17 89	HM1SC	22221	0.22534	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89	BF2	22592	0.73220	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89	BF2C	22593	0.67761	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89	BF2	22596	0.34936	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89	BF2C	22597	0.33554	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
			PERCENT DIFFERENCES							
11 14 88			-1.21	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3 21 89			-16.54	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7 7 89			6.12	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 3 89			-0.41	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 4 89			-16.59	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 10 89			-10.94	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 17 89			4.96	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89			-7.74	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
8 23 89			-4.04	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
AVERAGE % DIFFERENCE			-5.15							
STANDARD DEVIATION			7.95							
UPPER 95% PROB. LIMIT			22.60							
LOWER 95% PROB. LIMIT			-4.21							
NUMBER OF CHECKS			9	0	0	0	0	0	0	0

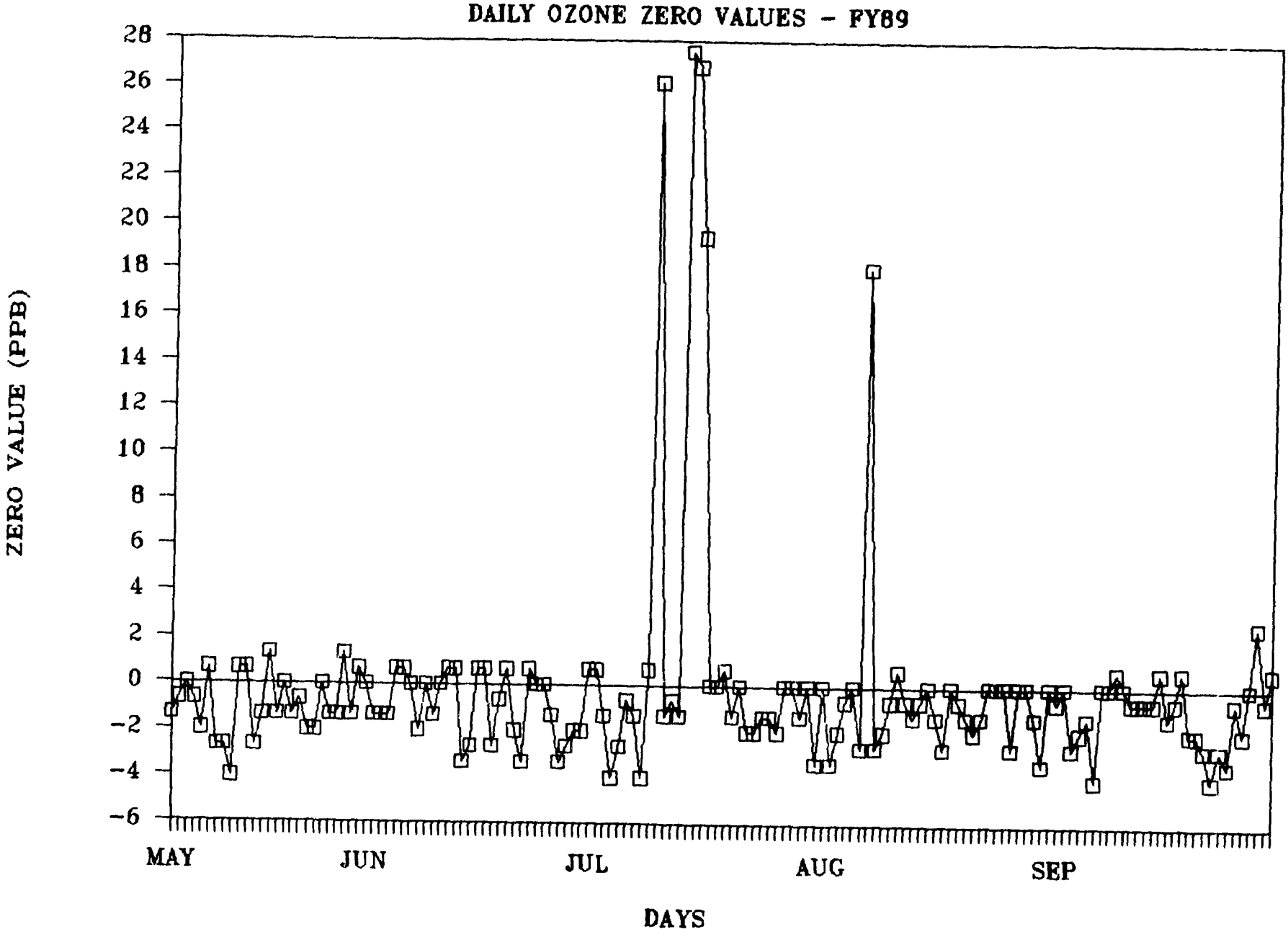
BTSP PRECISION CALCULATIONS

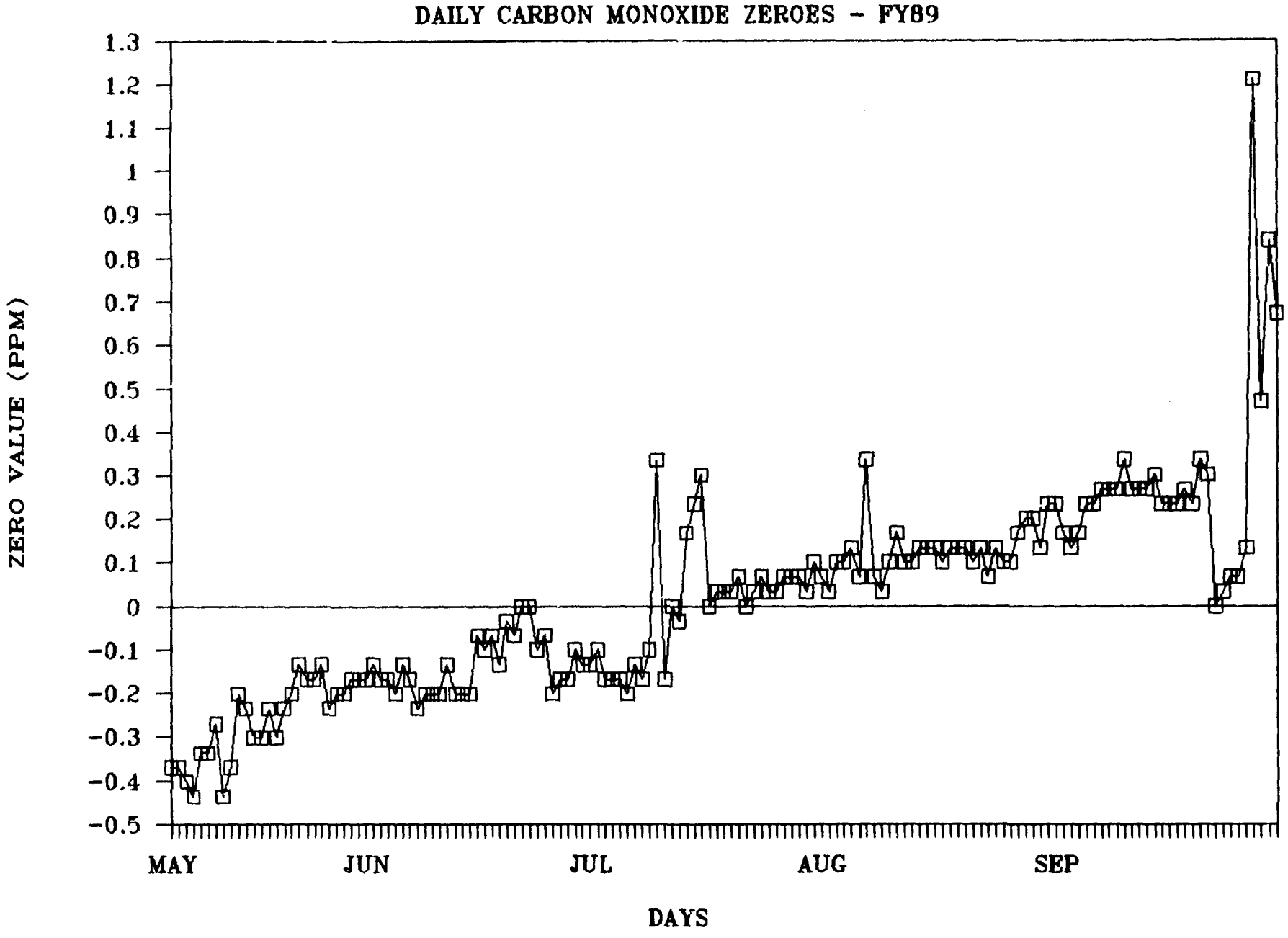
					PERCENT DIFFERENCES						
MO	DA	YR	SITE	44DCBZ	ALDRN	CLDAN	DLDRN	ENDRN	ISODR	PPDDE	PPDDT
10	5	88	AQ5E, AQ5F	-17.49	2.24	LT CRL	-3.86	-5.33	-17.49	LT CRL	LT CRL
10	11	88	AQ5E, AQ5F	-11.38	LT CRL	LT CRL	14.32	LT CRL	LT CRL	LT CRL	LT CRL
10	17	88	AQ5E, AQ5F	-29.69	LT CRL	LT CRL	10.55	LT CRL	LT CRL	LT CRL	LT CRL
10	24	88	AQ5E, AQ5F	-31.87	-0.81	LT CRL	-12.92	-22.05	LT CRL	LT CRL	LT CRL
10	30	88	AQ5E, AQ5F	-20.94	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
11	5	88	AQ5E, AQ5F	-42.42	LT CRL	LT CRL	-47.28	LT CRL	LT CRL	LT CRL	LT CRL
11	9	88	AQ5E, AQ5F	-18.69	-3.05	LT CRL	-11.10	LT CRL	LT CRL	LT CRL	LT CRL
11	16	88	AQ5E, AQ5F	-5.72	17.13	LT CRL	-2.63	LT CRL	-9.37	LT CRL	LT CRL
11	22	88	AQ5E, AQ5F	-4.56	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
11	29	88	AQ5E, AQ5F	-5.62	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
12	5	88	AQ5E, AQ5F	-11.15	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
12	11	88	AQ5E, AQ5F	-1.74	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
12	17	88	AQ5E, AQ5F	-16.79	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
12	22	88	AQ5E, AQ5F	4.36	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
12	28	88	AQ5E, AQ5F	-0.63	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
1	3	89	AQ5E, AQ5F	0.22	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
1	9	89	AQ5E, AQ5F	3.04	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
1	15	89	AQ5E, AQ5F	13.85	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
1	22	89	AQ5E, AQ5F	5.71	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
2	6	89	AQ5E, AQ5F	0.59	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
2	8	89	AQ5E, AQ5F	-5.07	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3	1	89	AQ5E, AQ5F	-1.41	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3	5	89	AQ5E, AQ5F	9.32	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3	7	89	AQ5E, AQ5F	3.50	LT CRL	-10.78	-16.82	LT CRL	LT CRL	LT CRL	LT CRL
3	11	89	AQ5E, AQ5F	8.33	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3	17	89	AQ5E, AQ5F	3.26	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
3	28	89	AQ5E, AQ5F	17.51	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
4	4	89	AQ5E, AQ5F	5.97	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
4	9	89	AQ5E, AQ5F	6.78	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
4	16	89	AQ5E, AQ5F	23.87	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
5	10	89	AQ5E, AQ5F	-7.96	LT CRL	-7.50	1.90	LT CRL	LT CRL	LT CRL	LT CRL
5	12	89	AQ5E, AQ5F	2.58	LT CRL	LT CRL	-9.46	LT CRL	LT CRL	LT CRL	LT CRL
5	16	89	AQ5E, AQ5F	1.25	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
5	22	89	AQ5E, AQ5F	-4.70	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
5	27	89	AQ5E, AQ5F	-12.57	LT CRL	LT CRL	-10.14	LT CRL	LT CRL	LT CRL	LT CRL
6	2	89	AQ5E, AQ5F	1.77	LT CRL	1.49	-7.78	LT CRL	LT CRL	LT CRL	LT CRL
6	8	89	AQ5E, AQ5F	-6.94	LT CRL	LT CRL	-4.89	LT CRL	LT CRL	LT CRL	LT CRL
6	14	89	AQ5E, AQ5F	-10.11	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	20	89	AQ5E, AQ5F	-1.11	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
6	27	89	AQ5E, AQ5F	8.02	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	3	89	AQ5E, AQ5F	2.66	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	7	89	AQ5E, AQ5F	8.31	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	8	89	AQ5E, AQ5F	19.79	LT CRL	LT CRL	-38.24	LT CRL	LT CRL	LT CRL	LT CRL
7	11	89	AQ5E, AQ5F	-22.38	LT CRL	25.37	-35.42	LT CRL	LT CRL	LT CRL	LT CRL
7	14	89	AQ5E, AQ5F	14.46	LT CRL	25.21	-42.47	LT CRL	LT CRL	LT CRL	LT CRL
7	19	89	AQ5E, AQ5F	1.79	LT CRL	-9.94	-30.28	LT CRL	LT CRL	LT CRL	LT CRL
7	20	89	AQ5E, AQ5F	-7.15	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL	LT CRL
7	26	89	AQ5E, AQ5F	-0.60	LT CRL	LT CRL	-35.44	LT CRL	LT CRL	LT CRL	LT CRL
8	1	89	AQ5E, AQ5F	-1.63	LT CRL	LT CRL	-30.06	LT CRL	LT CRL	LT CRL	LT CRL

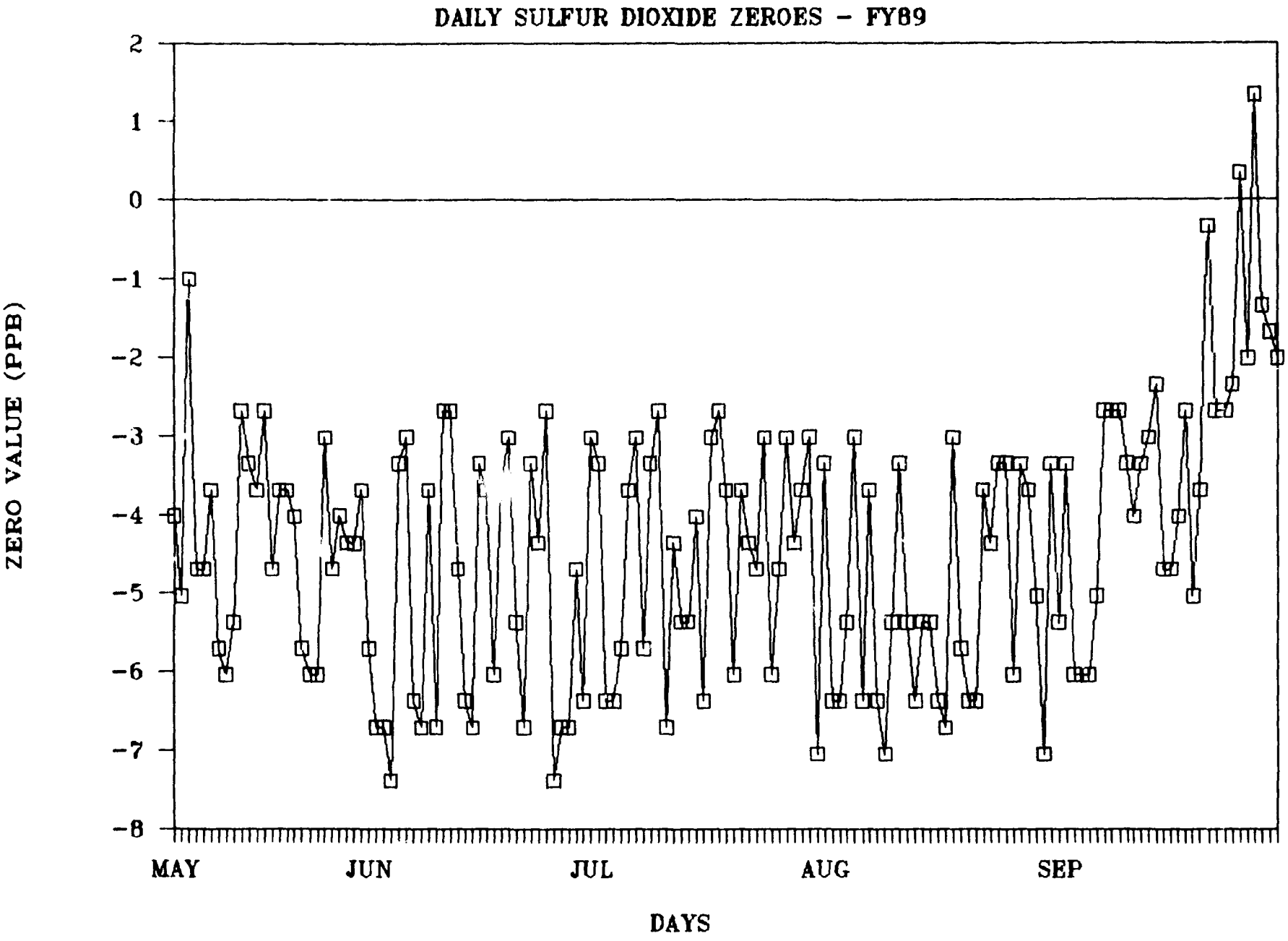
OTSP PRECISION CALCULATIONS (CONTINUED)

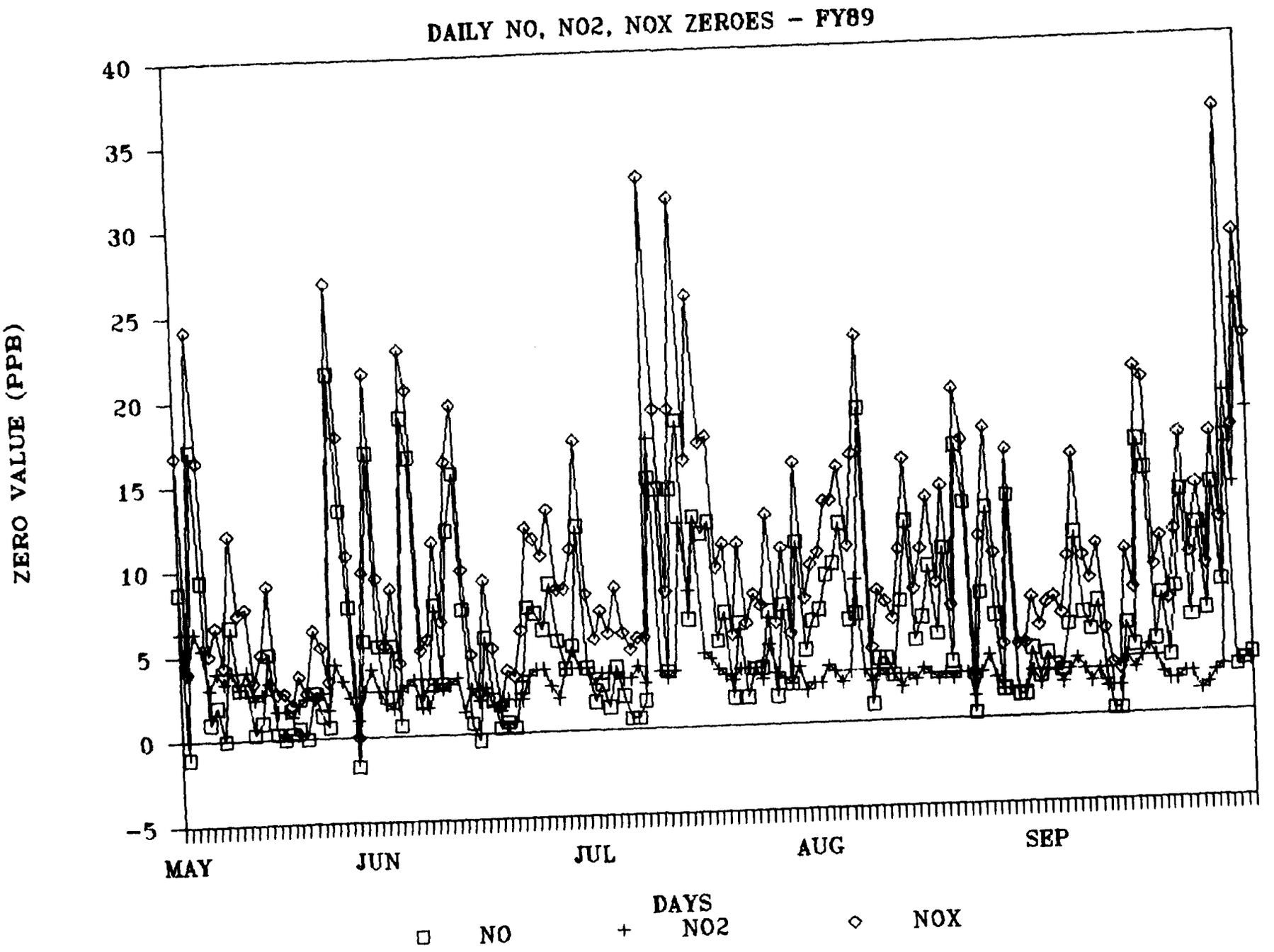
	44DCBZ	ALDRN	CLDAN	DLDRN	ENDRN	ISODR	PPDDE	PPDDT
AVERAGE DIFFERENCE	-2.72	3.88	3.97	-16.42	-13.69	-13.43		
STANDARD DEVIATION	12.92	9.10	17.08	18.10	11.82	5.74		
UPPER PROB. LIMIT	15.98	15.36	26.48	13.47	6.70	-1.54		
LOWER PROB. LIMIT	-19.83	-9.87	-20.86	-36.70	-26.06	-17.45		
NUMBER OF CHECKS	49	4	6	19	2	2	0	0

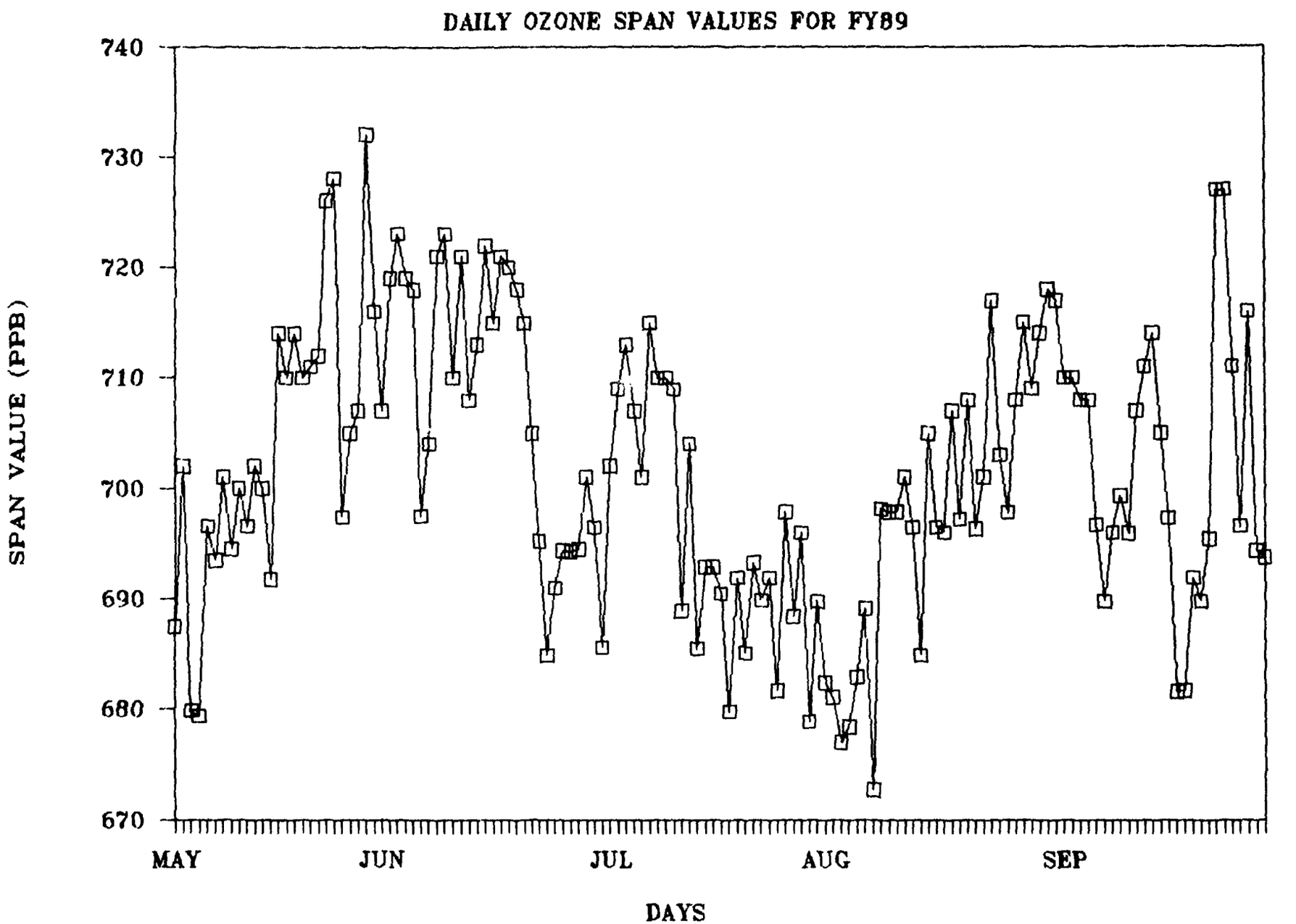
H2 Daily Zero and Span Data for Continuous Gaseous Monitors

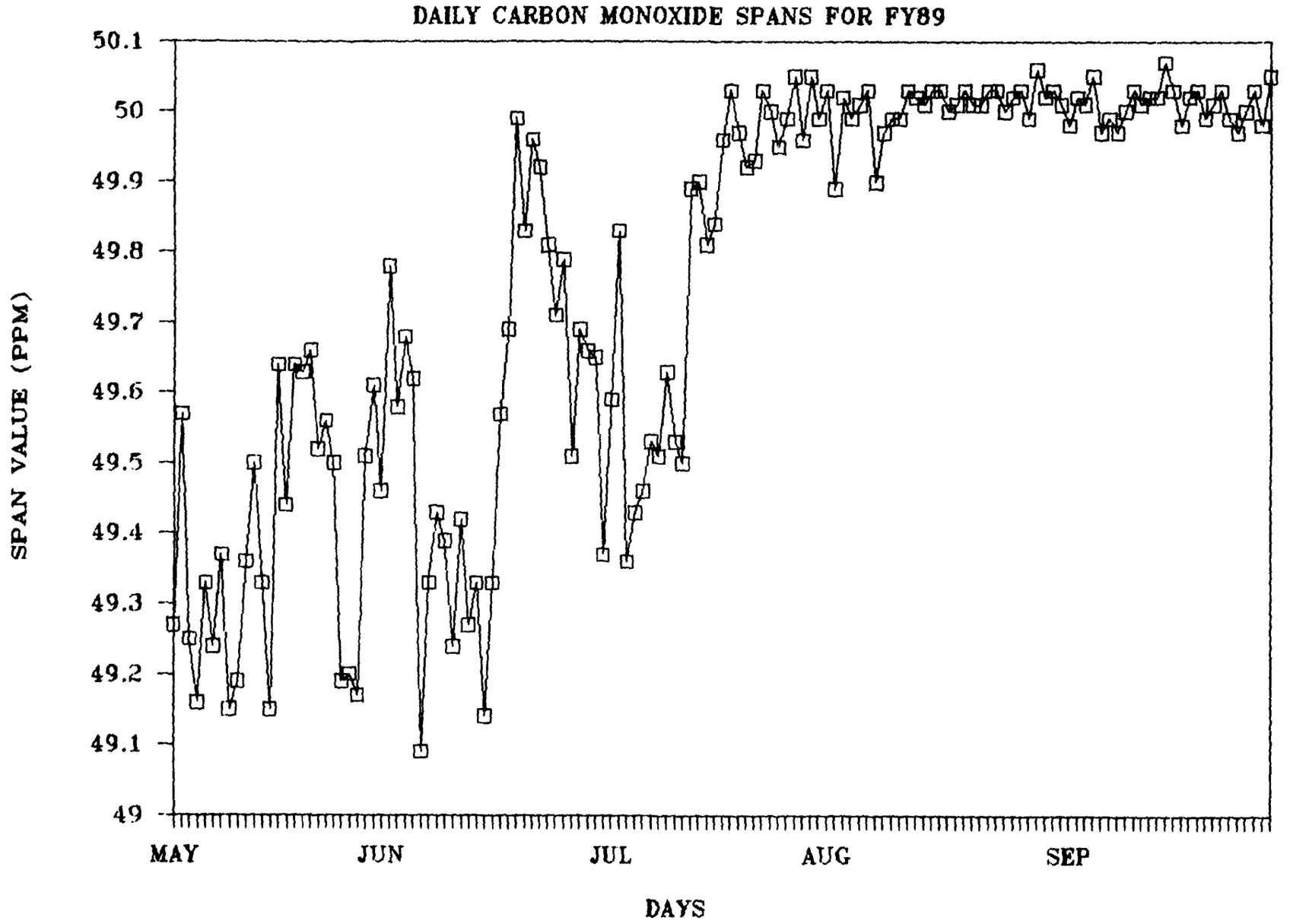

DAILY OZONE ZERO VALUES - FY89
ZERO VALUE (PPB)
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0
-2
-4
-6
MAY
JUN
JUL
AUG
SEP
DAYS

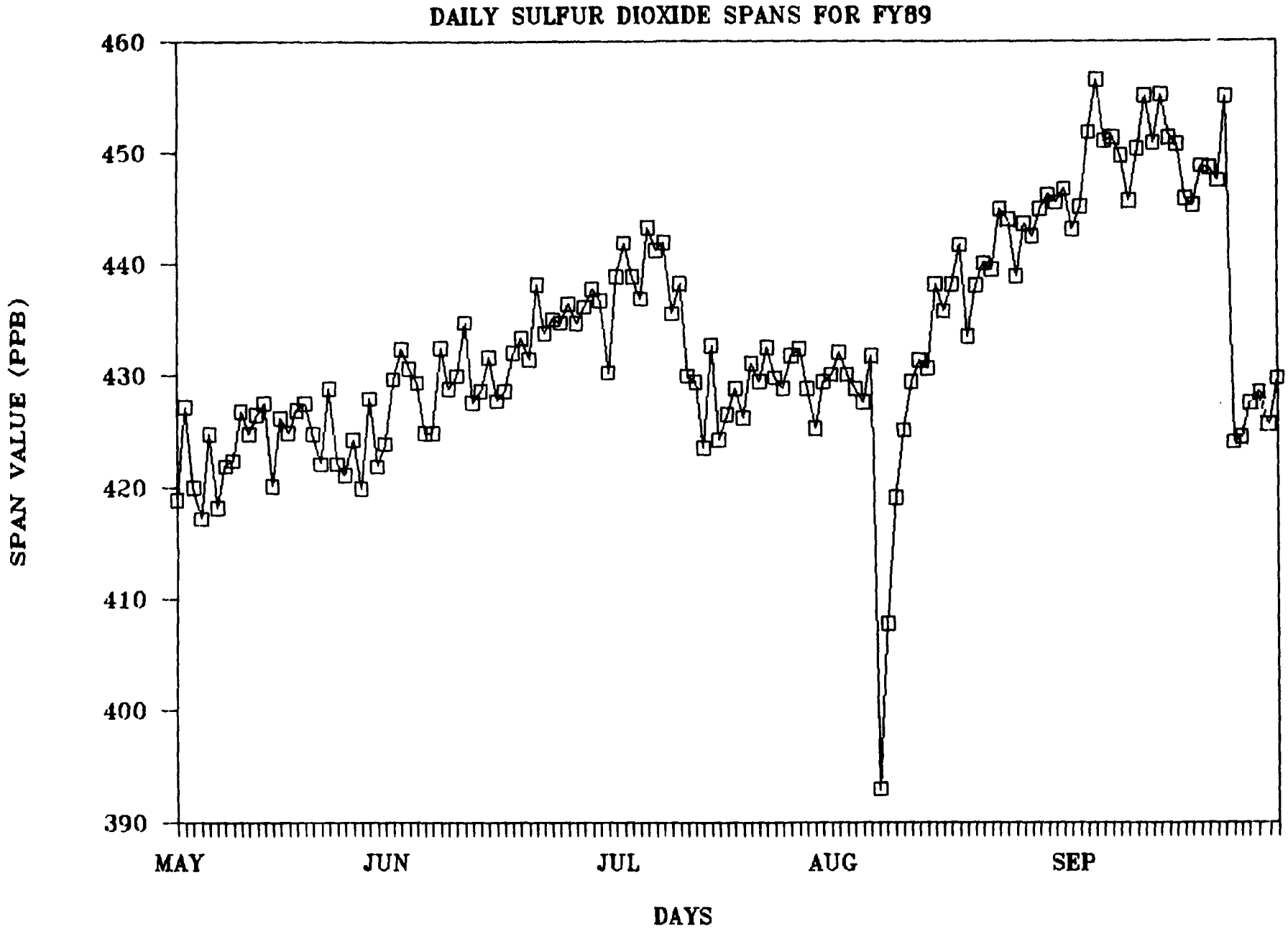

DAILY CARBON MONOXIDE ZEROES - FY89
ZERO VALUE (PPM)
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
MAY
JUN
JUL
AUG
SEP
DAYS

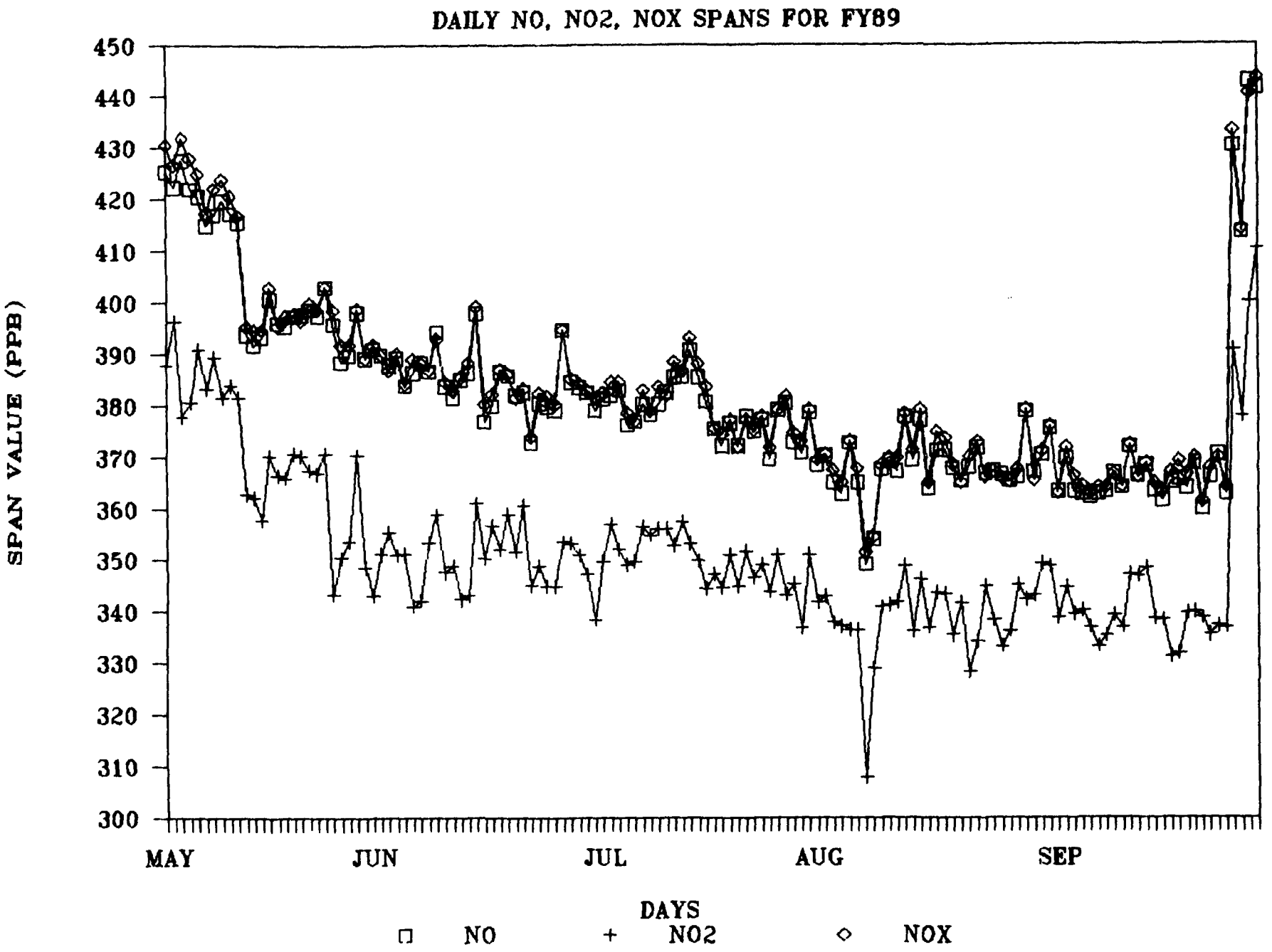

DAILY SULFUR DIOXIDE ZEROES - FY89
ZERO VALUE (PPB)
2
1
0
-1
-2
-3
-4
-5
-6
-7
-8
MAY
JUN
JUL
AUG
SEP
DAYS


DAILY NO, NO2, NOX ZEROES - FY89
ZERO VALUE (PPB)
40
35
30
25
20
15
10
5
0
-5
MAY
JUN
JUL
AUG
SEP
DAYS
NO
NO2
NOX


DAILY OZONE SPAN VALUES FOR FY89
740
730
720
710
700
690
680
670
SPAN VALUE (PPB)
MAY
JUN
JUL
AUG
SEP
DAYS


DAILY CARBON MONOXIDE SPANS FOR FY89
SPAN VALUE (PPM)
50.1
50
49.9
49.8
49.7
49.6
49.5
49.4
49.3
49.2
49.1
49
MAY
JUN
JUL
AUG
SEP
DAYS


DAILY SULFUR DIOXIDE SPANS FOR FY89
460
450
440
430
420
410
400
390
SPAN VALUE (PPB)
MAY
JUN
JUL
AUG
SEP
DAYS


DAILY NO, NO2, NOX SPANS FOR FY89
SPAN VALUE (PPB)
450
440
430
420
410
400
390
380
370
360
350
340
330
320
310
300
MAY
JUN
JUL
AUG
SEP
DAYS
NO
NO2
NOX

APPENDIX I

Continuous Air Quality Data

I1 Carbon Monoxide (CO)

I2 Ozone (O_3)

I3 Sulfur Dioxide (SO_2)

I4 Nitric Oxide (NO)

I5 Nitrogen Dioxide (NO_2)

I6 Nitrogren Oxides (NOX)

11 Carbon Monoxide (CO)

CO Daily Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Dai Min	Valid Hours
5	6	126	0.160	0.651	0.100	13
5	7	127	0.100	0.100	0.100	24
5	8	128	0.100	0.100	0.100	24
5	9	129	0.132	0.667	0.100	24
5	10	130	0.119	0.446	0.100	24
5	11	131	0.324	1.560	0.100	23
5	12	132	0.141	0.541	0.100	24
5	13	133	0.100	0.100	0.100	24
5	14	134	0.100	0.100	0.100	24
5	15	135	0.173	0.625	0.100	24
5	16	136	0.250	1.100	0.100	24
5	17	137	0.296	1.401	0.100	24
5	18	138	0.256	1.110	0.100	24
5	19	139	0.134	0.907	0.100	24
5	20	140	0.161	0.516	0.100	24
5	21	141	0.195	0.710	0.100	24
5	22	142	0.209	0.632	0.100	23
5	23	143	0.257	0.844	0.100	24
5	24	144	0.100	0.100	0.100	24
5	25	145	0.100	0.100	0.100	24
5	26	146	0.113	0.288	0.100	24
5	27	147	0.176	0.538	0.100	24
5	28	148	0.181	0.884	0.100	24
5	29	149	0.114	0.433	0.100	24
5	30	150	0.100	0.100	0.100	24
5	31	151	0.100	0.100	0.100	24
6	1	152	0.286	0.869	0.100	24
6	2	153	0.260	0.849	0.100	24
6	3	154	0.100	0.100	0.100	24
6	4	155	0.100	0.100	0.100	24
6	5	156	0.256	0.683	0.100	24
6	6	157	0.310	1.484	0.100	24
6	7	158	0.214	0.986	0.100	24
6	8	159	0.200	0.567	0.100	24
6	9	160	0.100	0.100	0.100	24
6	10	161	0.252	0.922	0.100	24
6	11	162	0.143	0.563	0.100	24
6	12	163	0.167	0.505	0.100	24
6	13	164	0.211	0.679	0.100	24
6	14	165	0.100	0.100	0.100	24
6	15	166	0.216	0.501	0.100	24
6	16	167	0.188	0.655	0.100	24
6	17	168	0.123	0.429	0.100	24
6	18	169	0.148	0.309	0.100	24
6	19	170	0.227	0.704	0.100	23
6	20	171	0.236	0.952	0.100	24
6	21	172	0.162	0.348	0.100	24
6	22	173	0.161	0.489	0.100	24
6	23	174	0.123	0.313	0.100	24
6	24	175	0.121	0.261	0.100	24

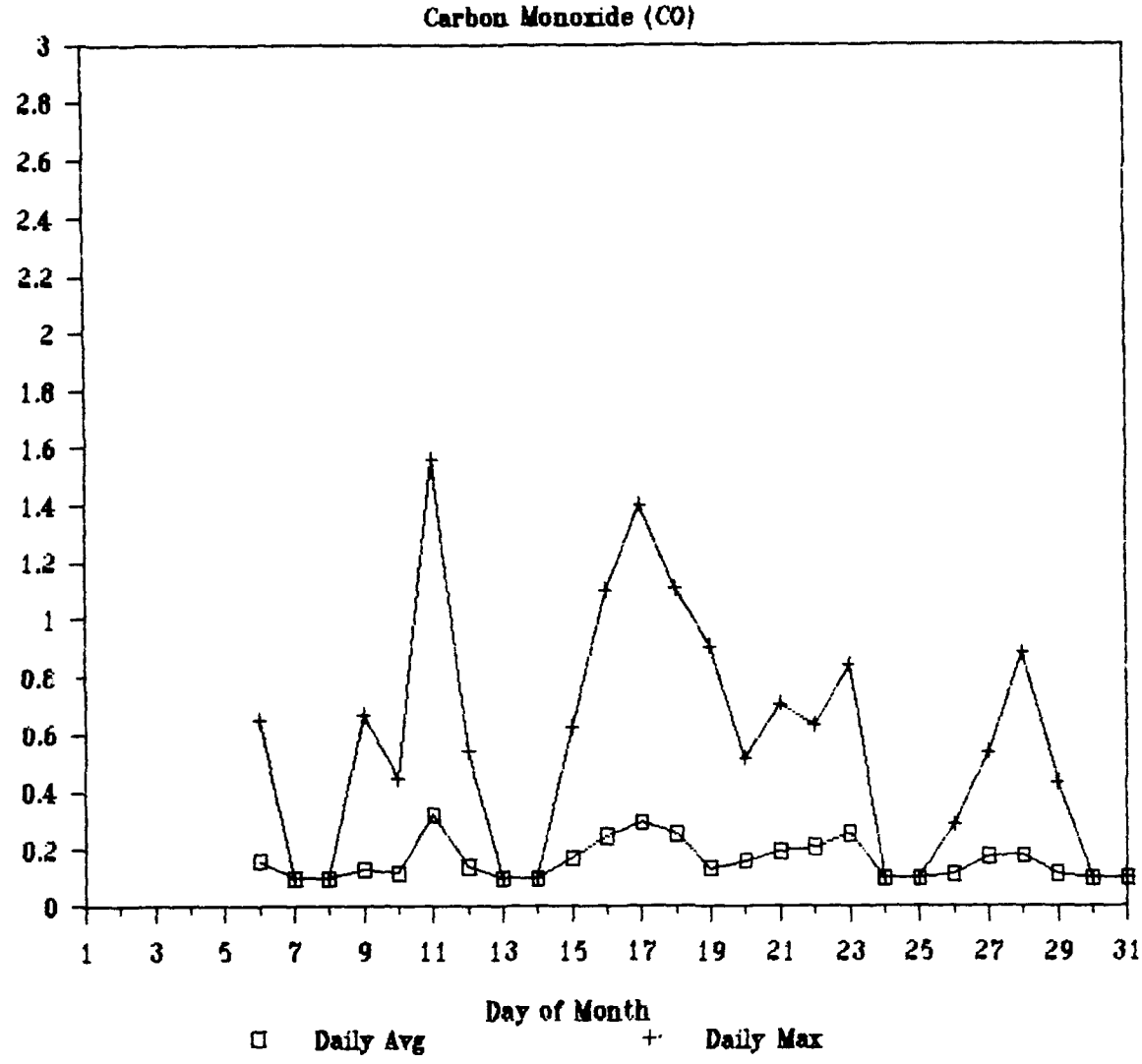
CO Daily Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
6	25	176	0.100	0.100	0.100	24
6	26	177	0.185	0.737	0.100	24
6	27	178	0.199	0.638	0.100	24
6	28	179	0.186	0.507	0.100	24
6	29	180	0.156	0.516	0.100	24
6	30	181	0.162	0.483	0.100	22
7	1	182	0.263	0.716	0.100	24
7	2	183	0.211	0.721	0.100	24
7	3	184	0.170	0.567	0.100	24
7	4	185	0.111	0.246	0.100	24
7	5	186	0.115	0.343	0.100	24
7	6	187	0.252	0.916	0.100	24
7	7	188	0.163	0.569	0.100	24
7	8	189	0.112	0.265	0.100	24
7	9	190	0.110	0.221	0.100	24
7	10	191	0.109	0.304	0.100	24
7	11	192	0.167	0.466	0.100	24
7	12	193	0.457	0.772	0.100	24
7	13	194	0.207	0.748	0.100	24
7	14	195	0.286	0.789	0.100	20
7	15	196	0.188	0.418	0.100	24
7	16	197	0.186	0.641	0.100	24
7	17	198	0.239	0.884	0.100	24
7	18	199	0.117	0.275	0.100	24
7	19	200	0.197	0.598	0.100	22
7	20	201	0.199	0.838	0.100	24
7	21	202	0.192	0.291	0.100	24
7	22	203	0.228	0.365	0.100	24
7	23	204	0.226	0.330	0.100	24
7	24	205	0.289	0.362	0.223	24
7	25	206	0.419	0.909	0.202	24
7	26	207	0.422	1.144	0.224	24
7	27	208	0.565	1.107	0.255	24
7	28	209	0.470	1.054	0.224	24
7	29	210	0.482	1.080	0.233	24
7	30	211	0.282	0.560	0.218	24
7	31	212	0.453	0.917	0.250	24
8	1	213	0.640	1.597	0.284	24
8	2	214	0.627	1.285	0.296	24
8	3	215	0.391	0.973	0.201	24
8	4	216	0.561	1.611	0.213	24
8	5	217	0.417	0.904	0.230	24
8	6	218	0.365	0.623	0.272	24
8	7	219	0.367	0.671	0.251	24
8	8	220	0.457	1.268	0.252	24
8	9	221	0.560	1.269	0.328	24
8	10	222	0.501	1.218	0.213	24
8	11	223	0.494	0.797	0.325	24
8	12	224	0.468	1.240	0.335	24
8	13	225	0.522	1.738	0.276	24

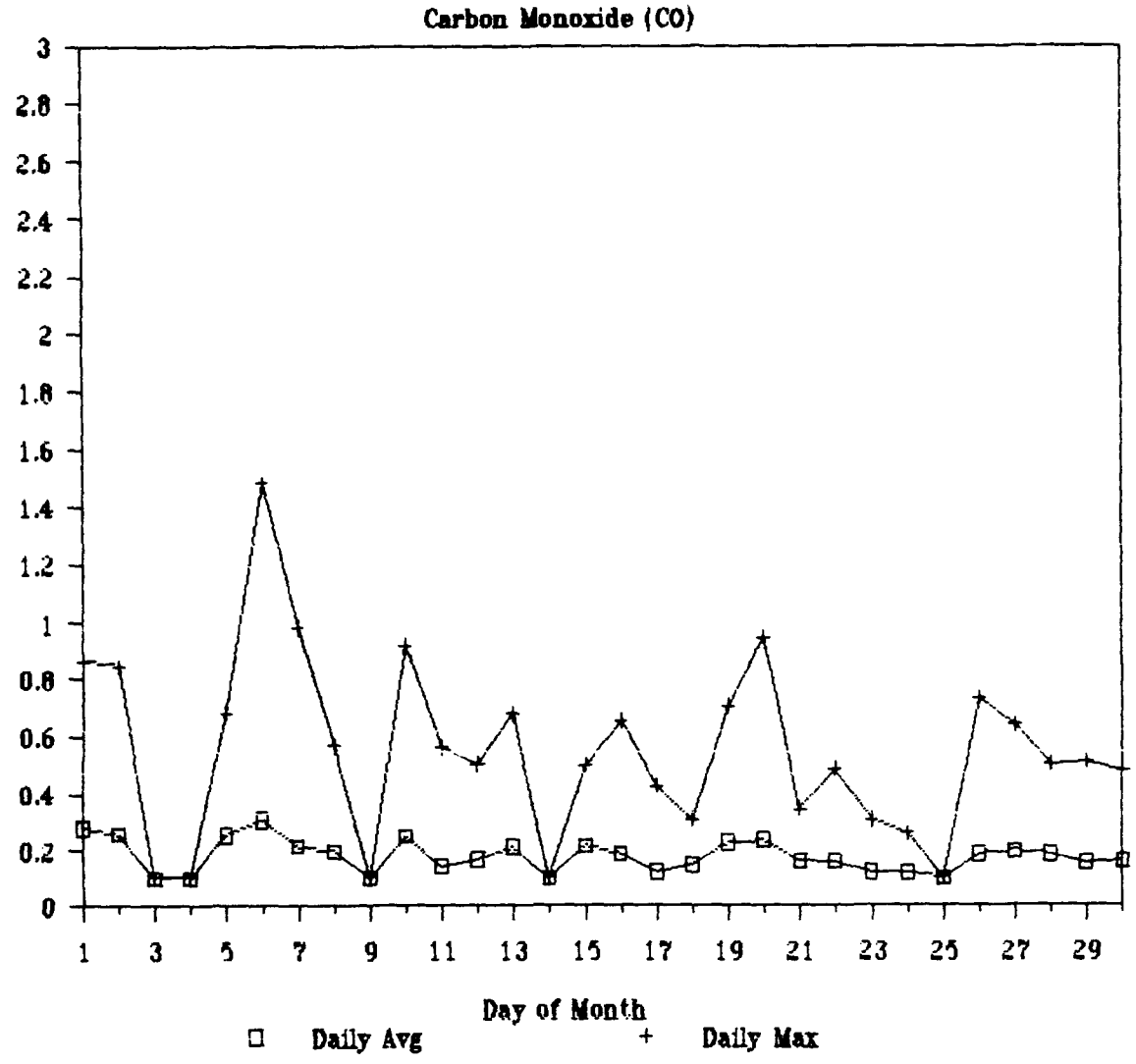
CO Daily Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
8	14	226	0.491	1.148	0.261	24
8	15	227	0.412	0.918	0.247	24
8	16	228	0.555	0.965	0.353	24
8	17	229	0.347	0.883	0.100	24
8	18	230	0.255	0.852	0.100	24
8	19	231	0.154	0.351	0.100	24
8	20	232	0.493	0.952	0.100	24
8	21	233	0.412	1.004	0.100	24
8	22	234	0.330	1.355	0.100	24
8	23	235	0.489	1.205	0.100	24
8	24	236	0.380	0.739	0.240	24
8	25	237	0.343	1.234	0.242	22
8	26	238	0.400	0.992	0.266	24
8	27	239	0.431	1.041	0.290	24
8	28	240	0.586	1.878	0.262	24
8	29	241	0.497	1.409	0.306	24
8	30	242	0.586	1.724	0.330	24
8	31	243	0.448	1.232	0.291	24
9	1	244	0.450	1.023	0.361	24
9	2	245	0.576	1.674	0.330	24
9	3	246	0.543	1.285	0.337	24
9	4	247	0.417	0.623	0.356	24
9	5	248	0.576	1.694	0.346	24
9	6	249	0.647	1.517	0.351	24
9	7	250	0.467	0.576	0.419	24
9	8	251	0.439	0.468	0.397	24
9	9	252	0.436	0.472	0.420	24
9	10	253	0.498	0.740	0.415	24
9	11	254	0.456	0.501	0.414	24
9	12	255	0.519	0.663	0.439	24
9	13	256	0.787	2.001	0.488	24
9	14	257	0.875	1.885	0.419	24
9	15	258	0.758	1.896	0.383	24
9	16	259	0.520	0.881	0.340	24
9	17	260	0.484	0.866	0.351	24
9	18	261	0.636	2.680	0.393	24
9	19	262	0.501	0.878	0.401	24
9	20	263	0.540	0.770	0.444	24
9	21	264	0.555	1.071	0.492	24
9	22	265	0.908	2.581	0.100	18
9	23	266	0.262	1.141	0.100	24
9	24	267	0.420	0.986	0.100	22
9	25	268	0.507	1.216	0.100	24
9	26	269	0.667	1.870	0.244	24
9	27	270	0.728	2.486	0.256	22
9	28	271	0.663	1.474	0.265	24
9	29	272	0.826	1.608	0.463	24
9	30	273	0.663	1.435	0.271	24

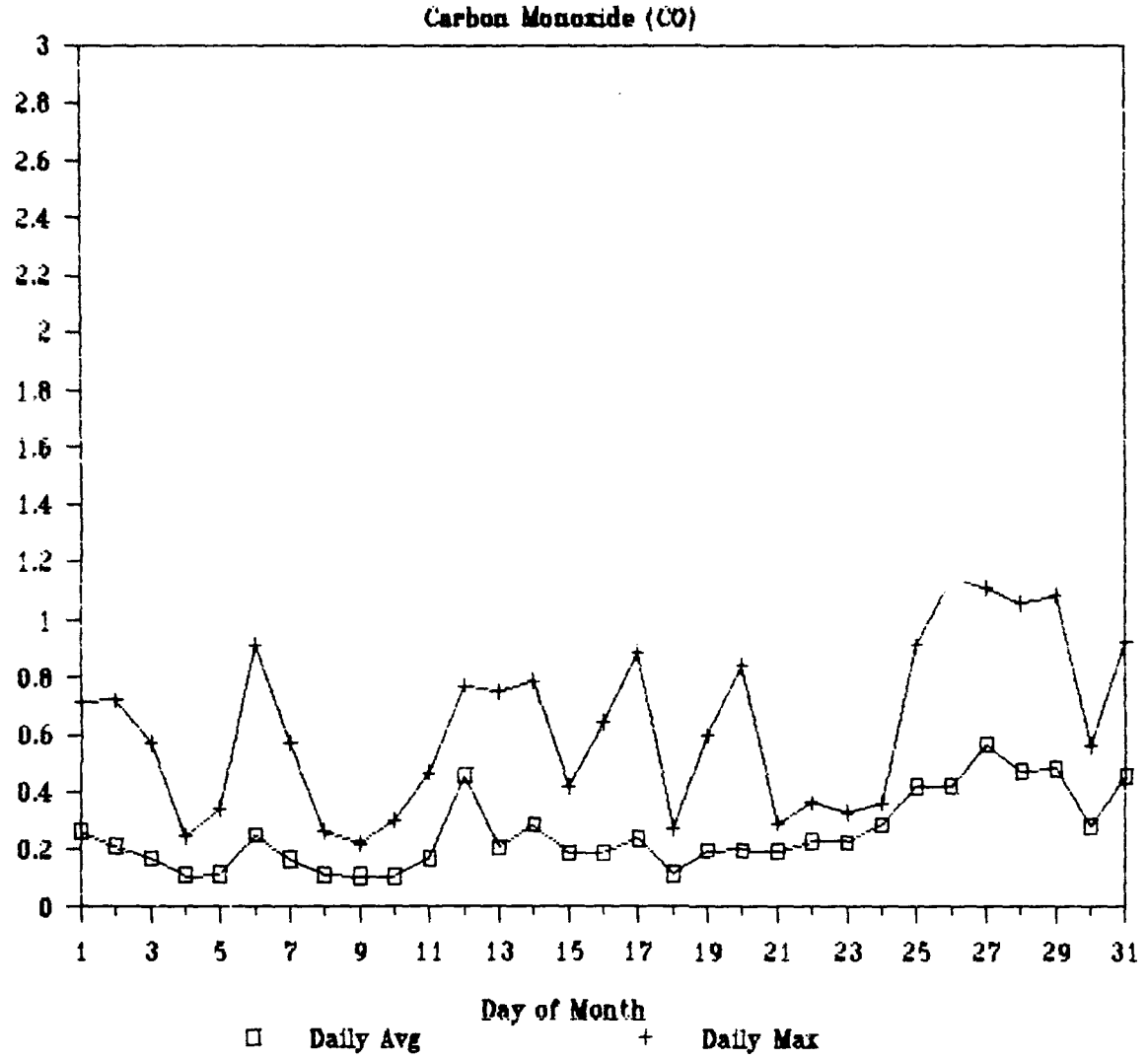
FY89 May


Carbon Monoxide (CO)
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

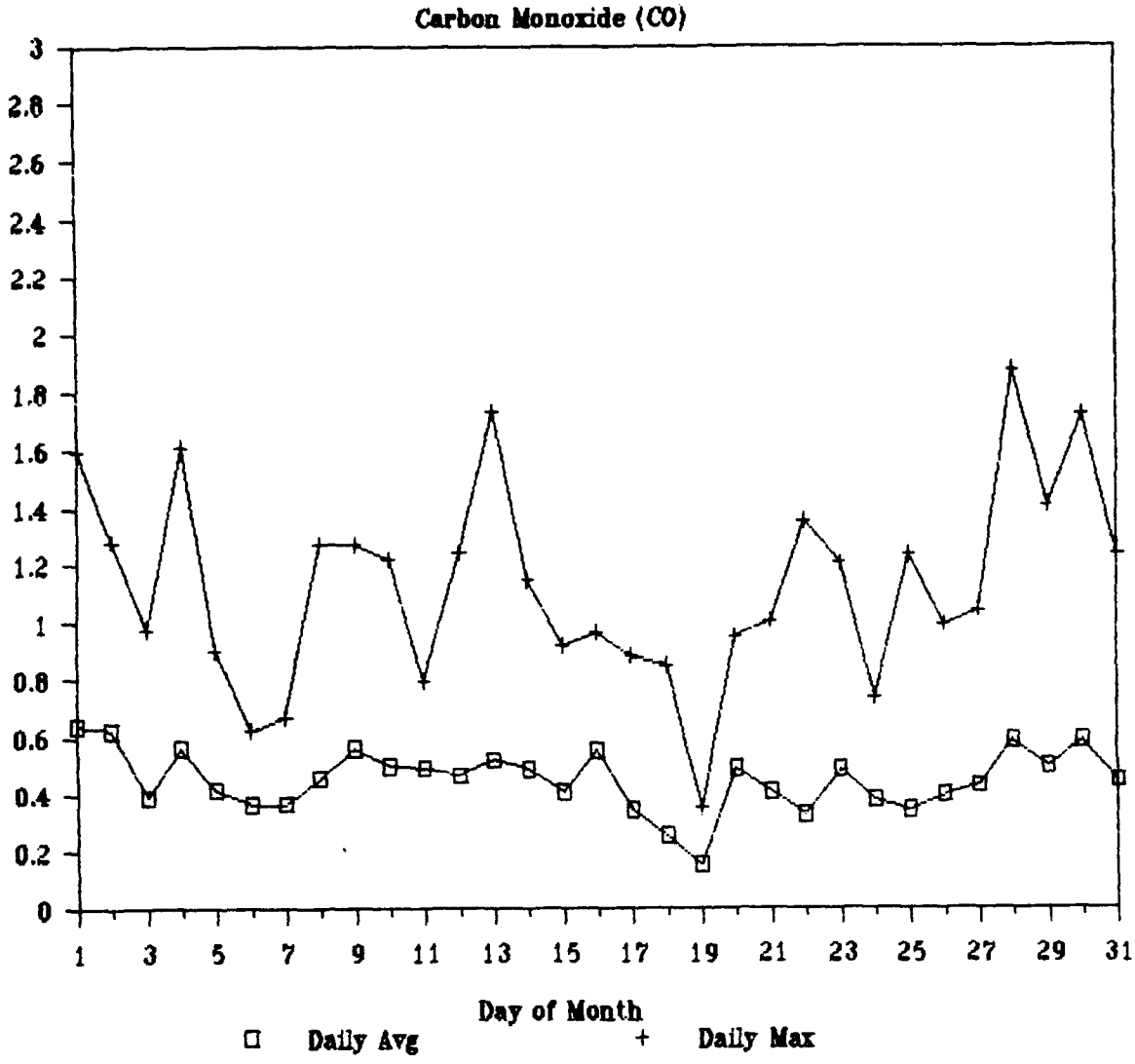
FY89 June


Carbon Monoxide (CO)
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
Day of Month
Daily Avg
Daily Max

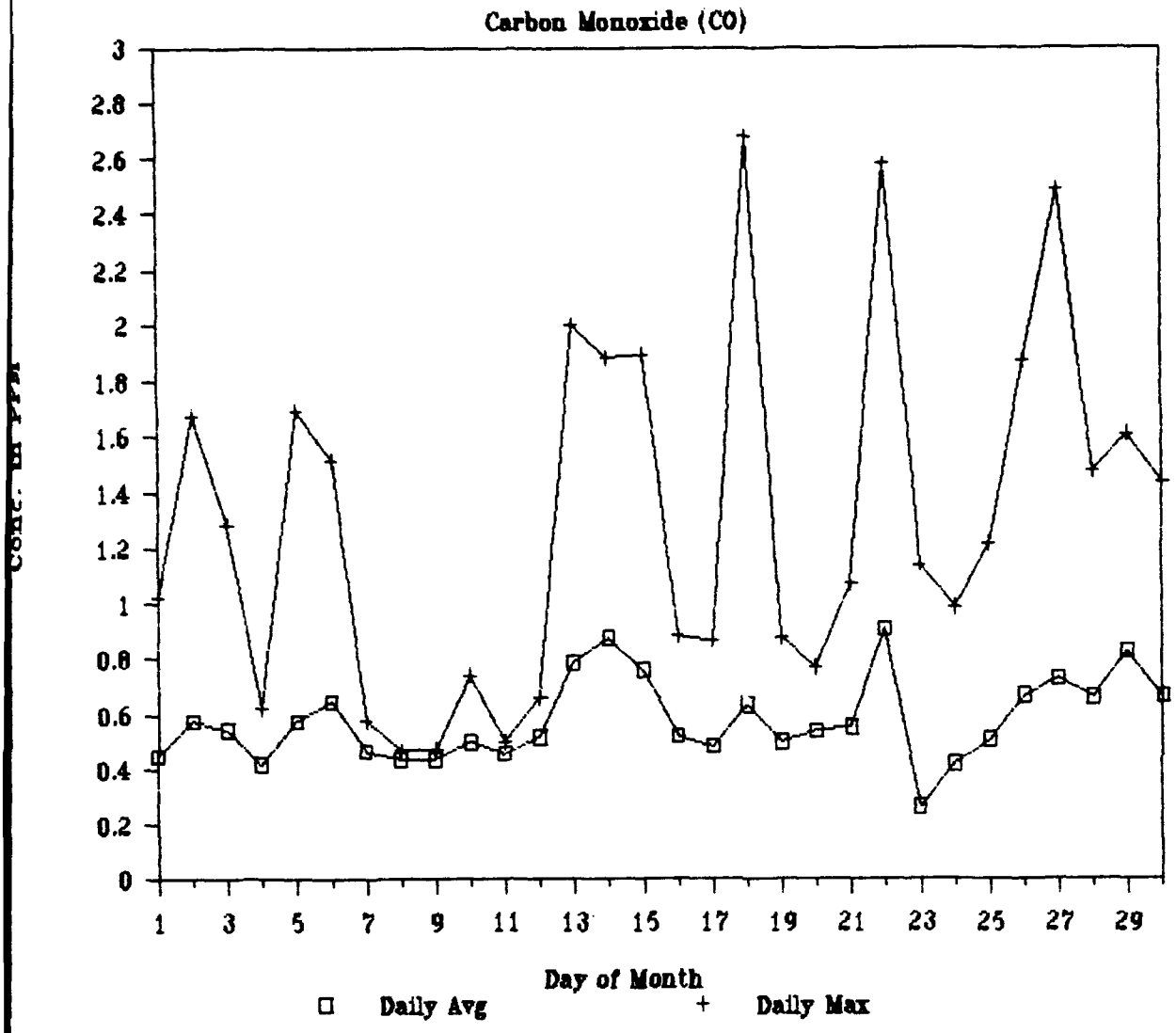
FY89 July


Carbon Monoxide (CO)
Conc. in PPM
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Carbon Monoxide (CO)
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 September



I2 Ozone (O_3)

O3 Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
5	6	126	0.046	0.065	0.006	13
5	7	127	0.043	0.067	0.016	24
5	8	128	0.040	0.062	0.020	24
5	9	129	0.026	0.038	0.001	24
5	10	130	0.028	0.057	0.001	24
5	11	131	0.028	0.062	0.002	23
5	12	132	0.045	0.070	0.010	24
5	13	133	0.050	0.064	0.031	24
5	14	134	0.037	0.050	0.022	24
5	15	135	0.031	0.055	0.002	24
5	16	136	0.029	0.050	0.002	24
5	17	137	0.036	0.069	0.001	24
5	18	138	0.038	0.071	0.002	24
5	19	139	0.043	0.062	0.009	24
5	20	140	0.045	0.071	0.003	24
5	21	141	0.038	0.063	0.004	24
5	22	142	0.032	0.062	0.008	23
5	23	143	0.030	0.066	0.001	24
5	24	144	0.039	0.058	0.001	24
5	25	145	0.049	0.059	0.037	24
5	26	146	0.045	0.055	0.031	24
5	27	147	0.045	0.067	0.013	24
5	28	148	0.042	0.068	0.007	24
5	29	149	0.041	0.064	0.011	24
5	30	150	0.034	0.050	0.024	24
5	31	151	0.033	0.048	0.024	24
6	1	152	0.034	0.060	0.003	24
6	2	153	0.039	0.072	0.001	24
6	3	154	0.044	0.057	0.030	24
6	4	155	0.043	0.053	0.027	24
6	5	156	0.036	0.064	0.001	24
6	6	157	0.036	0.062	0.008	24
6	7	158	0.032	0.061	0.001	24
6	8	159	0.034	0.059	0.004	24
6	9	160	0.039	0.063	0.013	24
6	10	161	0.029	0.070	0.001	24
6	11	162	0.043	0.073	0.012	24
6	12	163	0.033	0.054	0.011	24
6	13	164	0.033	0.060	0.001	24
6	14	165	0.040	0.061	0.022	24
6	15	166	0.036	0.065	0.006	24
6	16	167	0.039	0.060	0.016	24
6	17	168	0.054	0.073	0.028	24
6	18	169	0.048	0.091	0.028	24
6	19	170	0.038	0.068	0.017	22
6	20	171	0.038	0.061	0.006	24
6	21	172	0.036	0.049	0.023	24
6	22	173	0.042	0.064	0.019	22
6	23	174	0.037	0.049	0.021	24
6	24	175	0.039	0.061	0.014	24

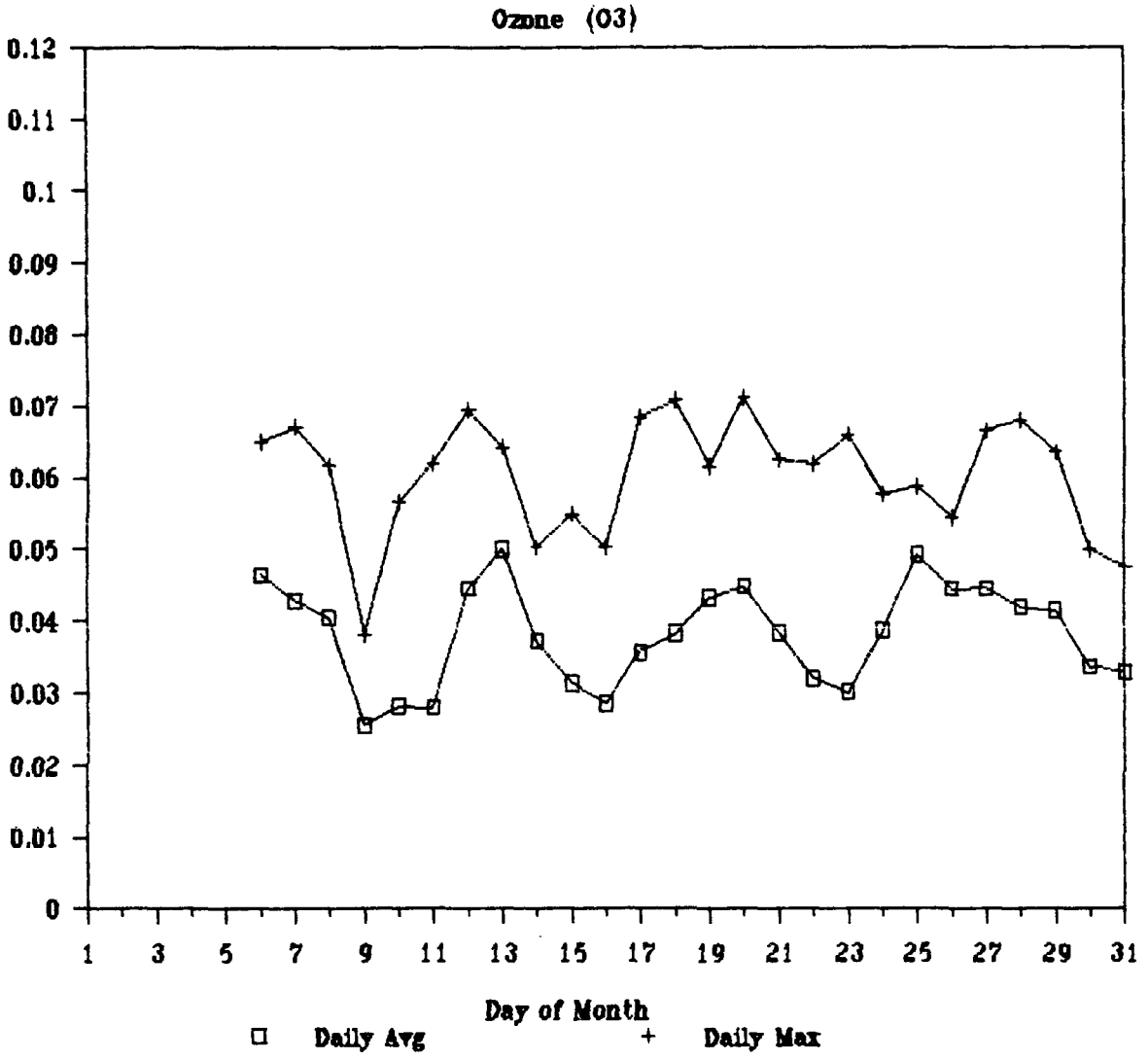
O3 Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
6	25	176	0.042	0.056	0.026	24
6	26	177	0.037	0.065	0.010	24
6	27	178	0.046	0.075	0.016	24
6	28	179	0.043	0.061	0.008	24
6	29	180	0.043	0.058	0.029	24
6	30	181	0.043	0.076	0.010	24
7	1	182	0.042	0.079	0.001	24
7	2	183	0.048	0.081	0.001	24
7	3	184	0.052	0.082	0.026	24
7	4	185	0.048	0.070	0.022	24
7	5	186	0.051	0.075	0.018	24
7	6	187	0.045	0.090	0.013	24
7	7	188	0.050	0.081	0.014	24
7	8	189	0.052	0.081	0.025	24
7	9	190	0.048	0.068	0.023	24
7	10	191	0.049	0.084	0.015	24
7	11	192	0.050	0.078	0.018	24
7	12	193	0.041	0.081	0.015	24
7	13	194	0.046	0.070	0.016	24
7	14	195	0.039	0.063	0.013	20
7	15	196	0.049	0.078	0.019	24
7	16	197	0.043	0.072	0.012	24
7	17	198	0.050	0.086	0.012	24
7	18	199	0.045	0.067	0.022	24
7	19	200	0.041	0.066	0.015	22
7	20	201	0.049	0.081	0.005	24
7	21	202	0.053	0.083	0.025	24
7	22	203	0.057	0.082	0.029	24
7	23	204	0.061	0.078	0.030	24
7	24	205	0.058	0.084	0.034	24
7	25	206	0.047	0.083	0.015	24
7	26	207	0.054	0.087	0.006	24
7	27	208	0.045	0.097	0.018	24
7	28	209	0.049	0.090	0.004	23
7	29	210	0.044	0.075	0.014	24
7	30	211	0.047	0.064	0.015	24
7	31	212	0.047	0.081	0.004	24
8	1	213	0.043	0.104	0.018	24
8	2	214	0.033	0.071	0.002	24
8	3	215	0.043	0.069	0.017	24
8	4	216	0.031	0.065	0.001	24
8	5	217	0.038	0.069	0.004	24
8	6	218	0.040	0.058	0.007	24
8	7	219	0.038	0.058	0.013	24
8	8	220	0.036	0.066	0.006	24
8	9	221	0.043	0.081	0.006	24
8	10	222	0.034	0.058	0.005	24
8	11	223	0.038	0.084	0.003	24
8	12	224	0.033	0.062	0.002	24
8	13	225	0.038	0.060	0.001	24

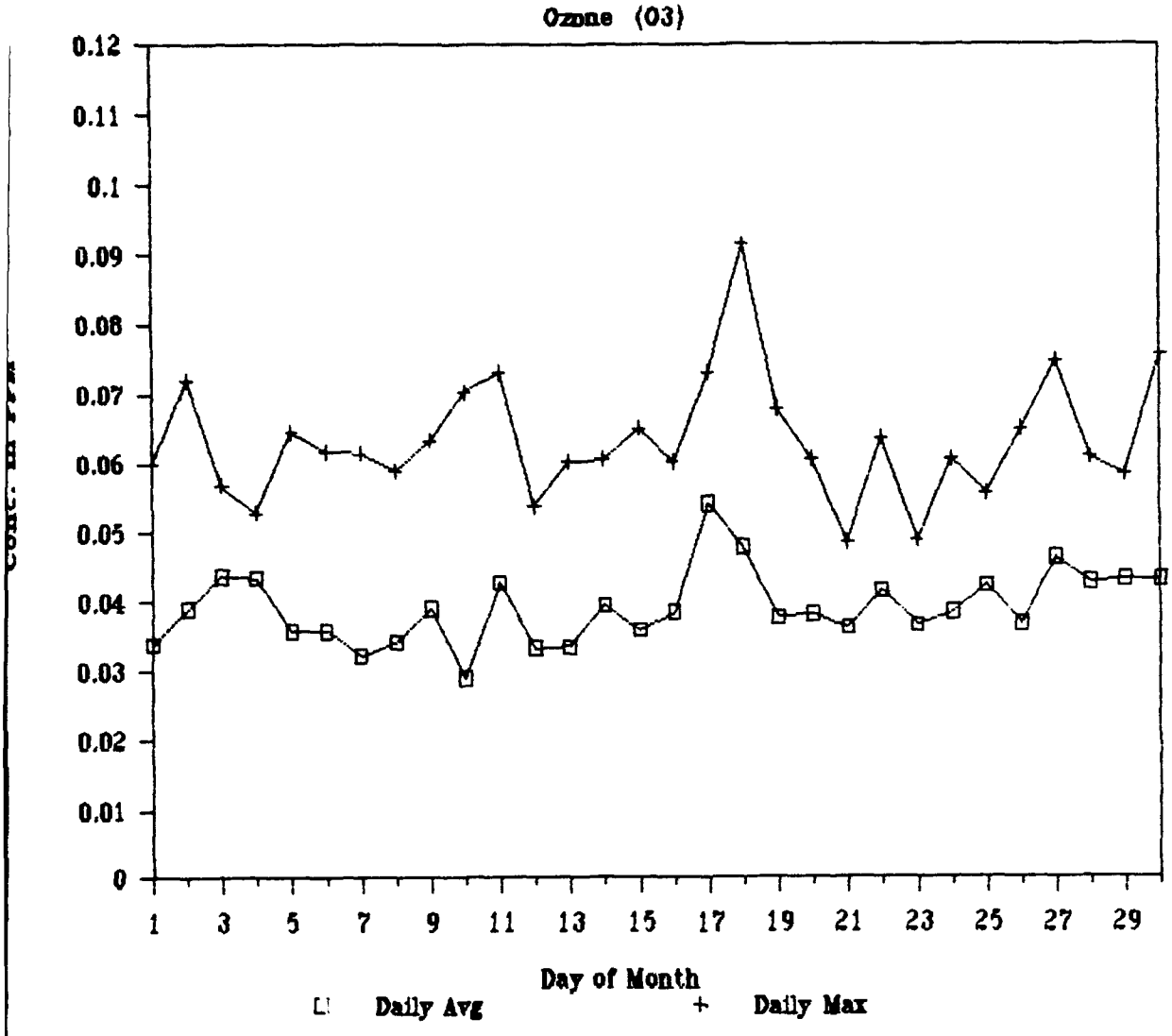
O3 Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
8	14	226	0.037	0.067	0.013	24
8	15	227	0.035	0.057	0.004	24
8	16	228	0.033	0.074	0.008	24
8	17	229	0.037	0.062	0.007	24
8	18	230	0.038	0.053	0.017	24
8	19	231	0.036	0.055	0.007	24
8	20	232	0.027	0.056	0.001	24
8	21	233	0.031	0.061	0.001	24
8	22	234	0.027	0.047	0.001	24
8	23	235	0.036	0.061	0.001	24
8	24	236	0.039	0.062	0.012	24
8	25	237	0.042	0.059	0.008	22
8	26	238	0.042	0.066	0.010	24
8	27	239	0.038	0.059	0.002	24
8	28	240	0.031	0.058	0.004	24
8	29	241	0.038	0.069	0.007	24
8	30	242	0.039	0.067	0.005	24
8	31	243	0.037	0.057	0.011	24
9	1	244	0.040	0.059	0.025	24
9	2	245	0.038	0.059	0.001	24
9	3	246	0.034	0.055	0.004	24
9	4	247	0.044	0.060	0.030	24
9	5	248	0.041	0.077	0.001	24
9	6	249	0.037	0.066	0.011	24
9	7	250	0.041	0.060	0.019	24
9	8	251	0.029	0.036	0.023	24
9	9	252	0.028	0.037	0.018	24
9	10	253	0.028	0.050	0.011	24
9	11	254	0.022	0.028	0.016	24
9	12	255	0.012	0.020	0.002	24
9	13	256	0.022	0.047	0.001	24
9	14	257	0.027	0.063	0.001	24
9	15	258	0.033	0.065	0.001	24
9	16	259	0.041	0.066	0.017	24
9	17	260	0.041	0.060	0.013	24
9	18	261	0.037	0.061	0.006	24
9	19	262	0.030	0.051	0.005	24
9	20	263	0.029	0.048	0.014	24
9	21	264	0.030	0.044	0.007	24
9	22	265	0.022	0.045	0.001	18
9	23	266	0.025	0.050	0.001	24
9	24	267	0.024	0.055	0.001	22
9	25	268	0.031	0.061	0.001	24
9	26	269	0.031	0.061	0.001	24
9	27	270	0.033	0.068	0.001	22
9	28	271	0.029	0.064	0.001	24
9	29	272	0.037	0.089	0.001	24
9	30	273	0.032	0.062	0.001	24

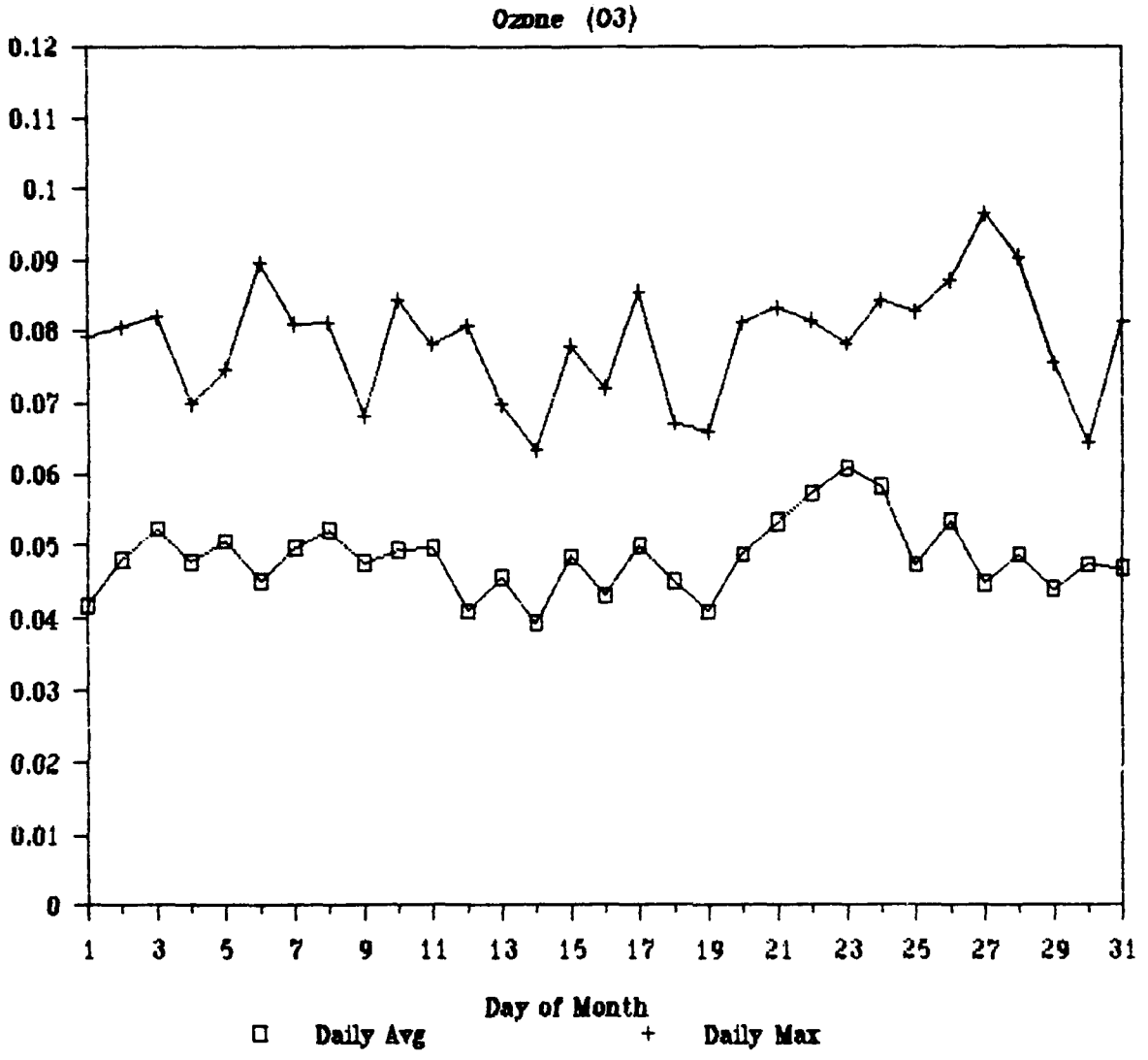
FY89 May


Ozone (03)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

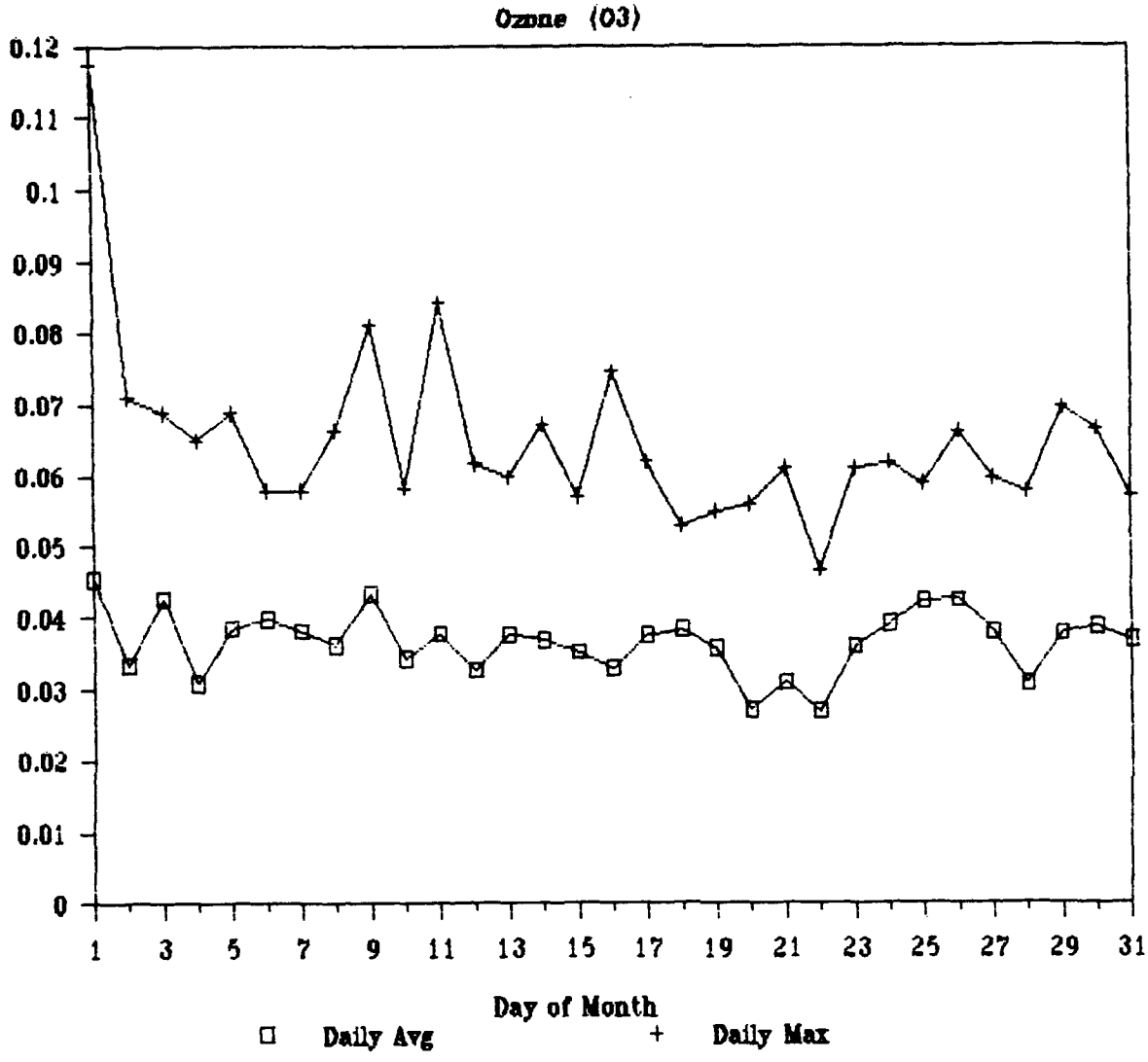
FY89 June


Ozone (03)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
Day of Month
Daily Avg
Daily Max

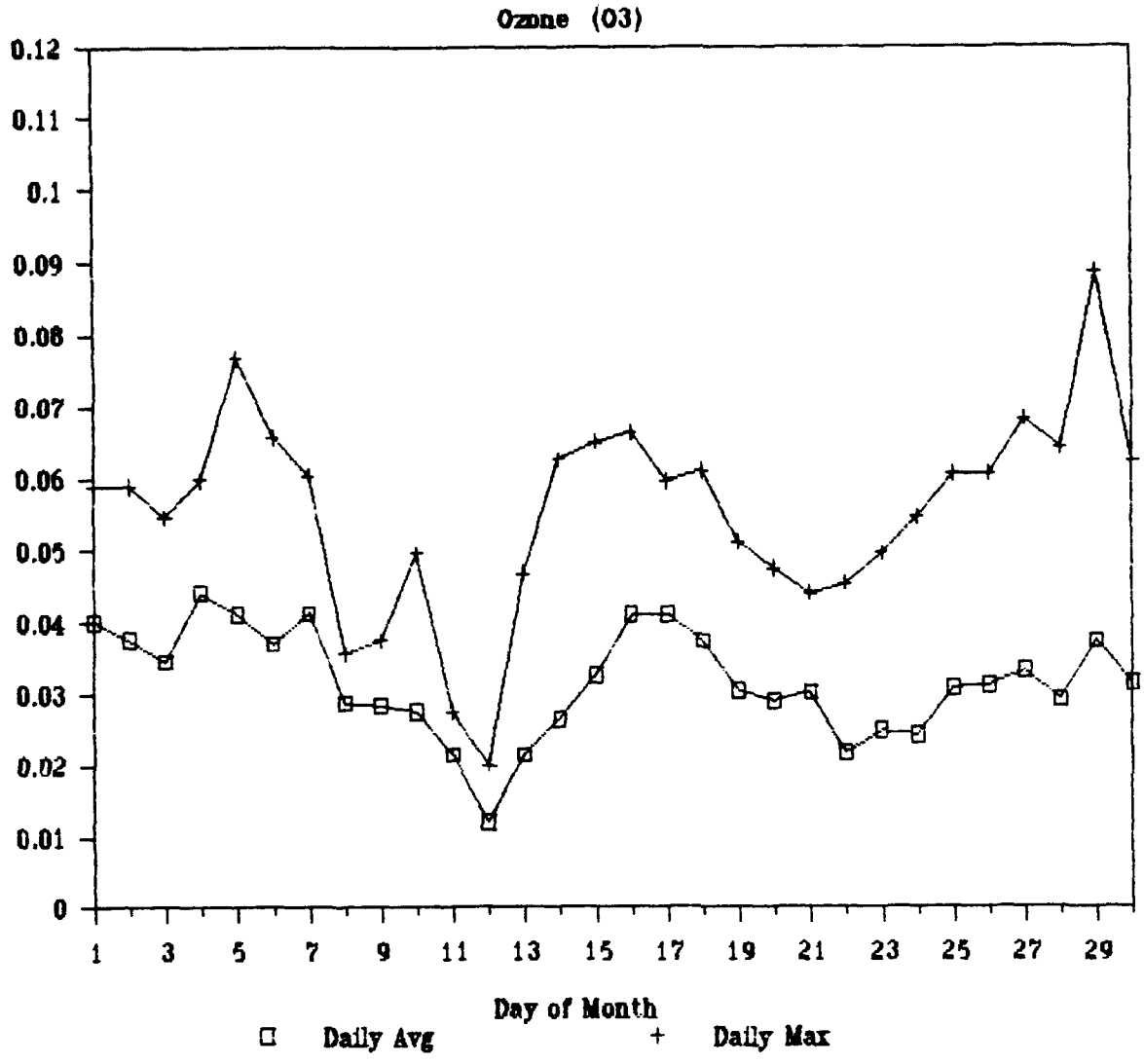
FY89 July


Ozone (03)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Ozone (03)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 September



I3 Sulfur Dioxide (SO_2)

SO2 Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
5	6	126	0.001	0.001	0.001	13
5	7	127	0.001	0.009	0.001	24
5	8	128	0.001	0.001	0.001	24
5	9	129	0.001	0.001	0.001	24
5	10	130	0.001	0.001	0.001	24
5	11	131	0.001	0.004	0.001	23
5	12	132	0.001	0.001	0.001	24
5	13	133	0.001	0.005	0.001	24
5	14	134	0.001	0.009	0.001	24
5	15	135	0.001	0.001	0.001	24
5	16	136	0.001	0.001	0.001	24
5	17	137	0.002	0.014	0.001	24
5	18	138	0.001	0.001	0.001	24
5	19	139	0.001	0.001	0.001	24
5	20	140	0.001	0.002	0.001	24
5	21	141	0.001	0.001	0.001	24
5	22	142	0.002	0.011	0.001	23
5	23	143	0.001	0.008	0.001	24
5	24	144	0.001	0.004	0.001	24
5	25	145	0.001	0.001	0.001	24
5	26	146	0.001	0.001	0.001	24
5	27	147	0.001	0.003	0.001	24
5	28	148	0.001	0.001	0.001	24
5	29	149	0.001	0.001	0.001	24
5	30	150	0.001	0.001	0.001	24
5	31	151	0.001	0.001	0.001	24
6	1	152	0.001	0.001	0.001	24
6	2	153	0.001	0.005	0.001	24
6	3	154	0.001	0.001	0.001	24
6	4	155	0.001	0.001	0.001	24
6	5	156	0.002	0.016	0.001	24
6	6	157	0.002	0.010	0.001	24
6	7	158	0.001	0.005	0.001	24
6	8	159	0.001	0.001	0.001	24
6	9	160	0.001	0.001	0.001	24
6	10	161	0.002	0.008	0.001	24
6	11	162	0.001	0.005	0.001	24
6	12	163	0.001	0.001	0.001	24
6	13	164	0.001	0.001	0.001	24
6	14	165	0.001	0.001	0.001	24
6	15	166	0.001	0.007	0.001	24
6	16	167	0.001	0.001	0.001	24
6	17	168	0.001	0.001	0.001	24
6	18	169	0.002	0.014	0.001	24
6	19	170	0.002	0.013	0.001	21
6	20	171	0.001	0.008	0.001	24
6	21	172	0.001	0.002	0.001	24
6	22	173	0.001	0.001	0.001	20
6	23	174	0.001	0.001	0.001	20
6	24	175	0.001	0.001	0.001	24

SO2 Data in ppm

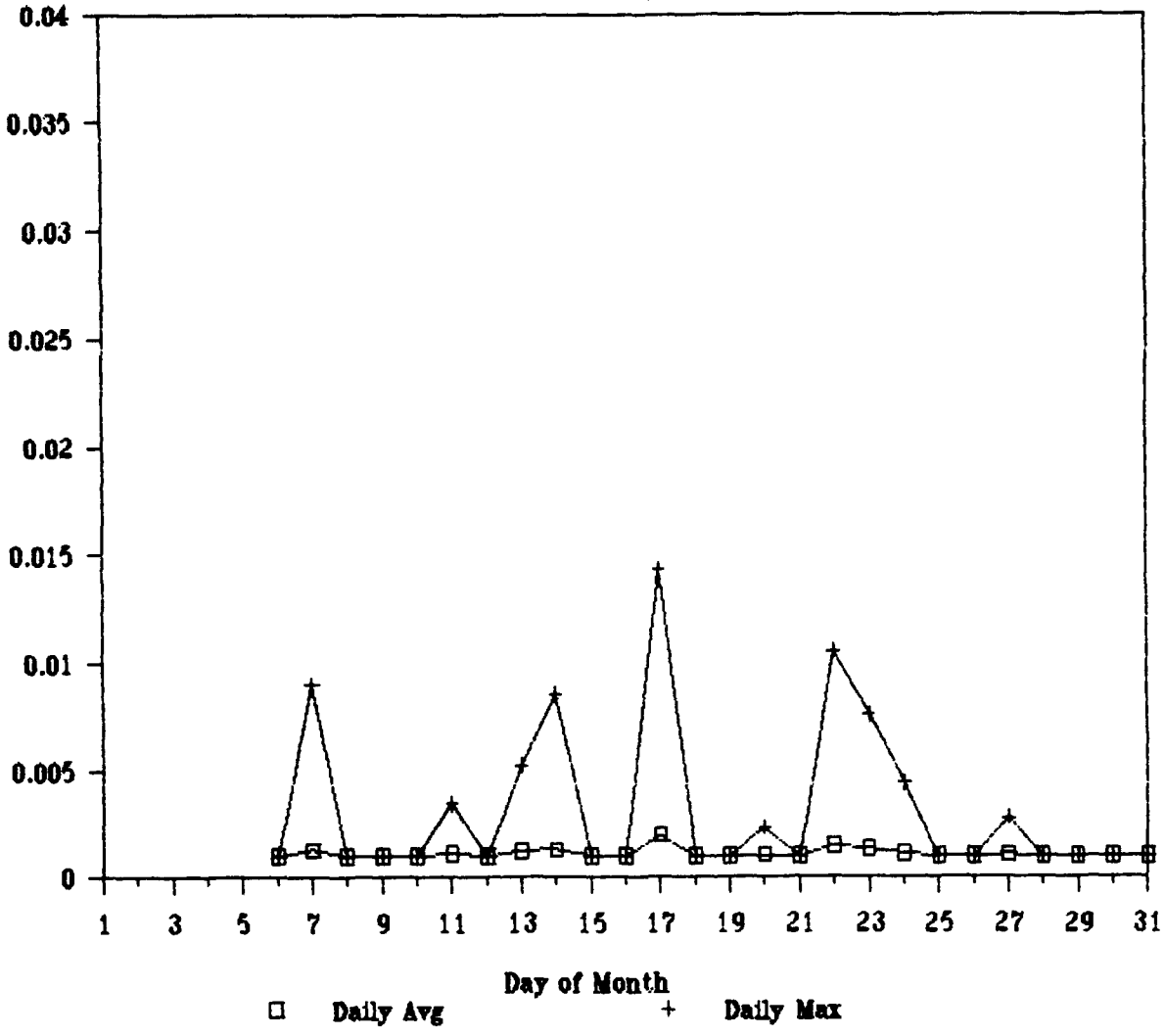
Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
6	25	176	0.001	0.001	0.001	24
6	26	177	0.001	0.001	0.001	24
6	27	178	0.002	0.027	0.001	24
6	28	179	0.001	0.005	0.001	24
6	29	180	0.002	0.013	0.001	24
6	30	181	0.002	0.014	0.001	22
7	1	182	0.001	0.004	0.001	24
7	2	183	0.001	0.004	0.001	24
7	3	184	0.001	0.001	0.001	24
7	4	185	0.002	0.022	0.001	24
7	5	186	0.001	0.001	0.001	24
7	6	187	0.001	0.005	0.001	24
7	7	188	0.001	0.001	0.001	24
7	8	189	0.001	0.001	0.001	24
7	9	190	0.001	0.001	0.001	24
7	10	191	0.001	0.001	0.001	24
7	11	192	0.001	0.001	0.001	24
7	12	193	0.002	0.014	0.001	24
7	13	194	0.003	0.038	0.001	24
7	14	195	0.002	0.011	0.001	20
7	15	196	0.001	0.007	0.001	24
7	16	197	0.001	0.001	0.001	24
7	17	198	0.002	0.011	0.001	24
7	18	199	0.001	0.001	0.001	24
7	19	200	0.001	0.007	0.001	22
7	20	201	0.001	0.001	0.001	24
7	21	202	0.001	0.001	0.001	24
7	22	203	0.001	0.001	0.001	24
7	23	204	0.001	0.001	0.001	24
7	24	205	0.001	0.001	0.001	24
7	25	206	0.001	0.001	0.001	24
7	26	207	0.001	0.002	0.001	24
7	27	208	0.001	0.006	0.001	24
7	28	209	0.001	0.004	0.001	24
7	29	210	0.002	0.008	0.001	24
7	30	211	0.001	0.001	0.001	24
7	31	212	0.001	0.001	0.001	24
8	1	213	0.002	0.009	0.001	24
8	2	214	0.002	0.018	0.001	24
8	3	215	0.001	0.001	0.001	24
8	4	216	0.001	0.003	0.001	24
8	5	217	0.001	0.001	0.001	24
8	6	218	0.001	0.001	0.001	24
8	7	219	0.001	0.001	0.001	24
8	8	220	0.002	0.019	0.001	24
8	9	221	0.001	0.001	0.001	24
8	10	222	0.001	0.007	0.001	24
8	11	223	0.001	0.004	0.001	24
8	12	224	0.001	0.001	0.001	24
8	13	225	0.001	0.001	0.001	24

SO2 Data in ppm

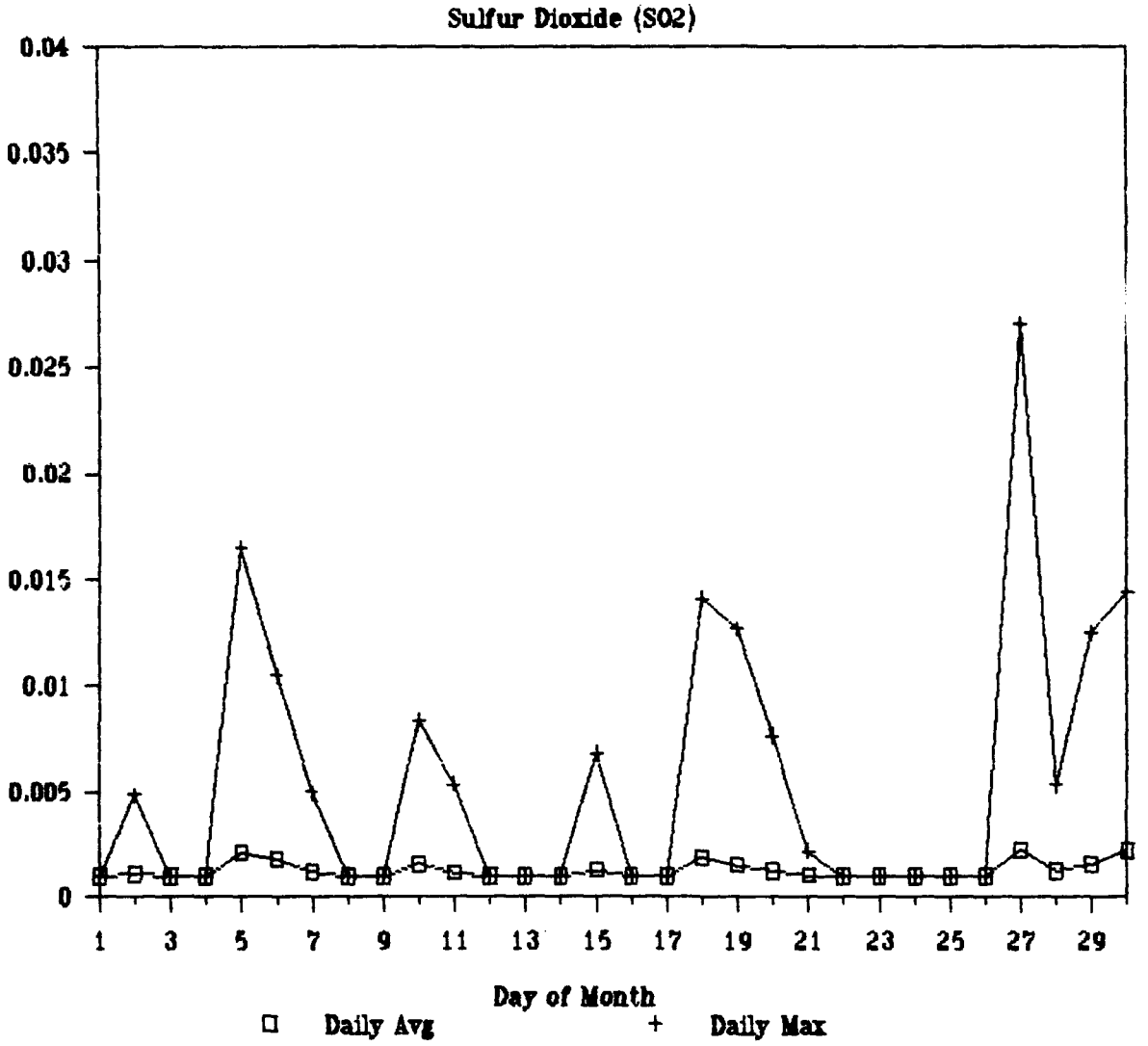
Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
8	14	226	0.002	0.014	0.001	24
8	15	227	0.002	0.023	0.001	24
8	16	228	0.002	0.017	0.001	24
8	17	229	0.001	0.001	0.001	24
8	18	230	0.001	0.001	0.001	24
8	19	231	0.001	0.001	0.001	24
8	20	232	0.001	0.003	0.001	24
8	21	233	0.001	0.001	0.001	24
8	22	234	0.001	0.001	0.001	24
8	23	235	0.001	0.010	0.001	24
8	24	236	0.001	0.001	0.001	24
8	25	237	0.001	0.003	0.001	22
8	26	238	0.001	0.007	0.001	24
8	27	239	0.001	0.003	0.001	24
8	28	240	0.001	0.001	0.001	24
8	29	241	0.001	0.003	0.001	24
8	30	242	0.001	0.004	0.001	24
8	31	243	0.001	0.007	0.001	24
9	1	244	0.001	0.001	0.001	24
9	2	245	0.002	0.010	0.001	24
9	3	246	0.001	0.001	0.001	24
9	4	247	0.001	0.001	0.001	24
9	5	248	0.003	0.030	0.001	24
9	6	249	0.003	0.031	0.001	24
9	7	250	0.001	0.001	0.001	24
9	8	251	0.001	0.001	0.001	24
9	9	252	0.001	0.001	0.001	24
9	10	253	0.001	0.008	0.001	24
9	11	254	0.001	0.001	0.001	24
9	12	255	0.001	0.001	0.001	24
9	13	256	0.002	0.008	0.001	24
9	14	257	0.002	0.014	0.001	24
9	15	258	0.001	0.001	0.001	24
9	16	259	0.001	0.001	0.001	24
9	17	260	0.001	0.001	0.001	24
9	18	261	0.002	0.009	0.001	24
9	19	262	0.001	0.001	0.001	24
9	20	263	0.001	0.001	0.001	22
9	21	264	0.001	0.001	0.001	18
9	22	265	0.002	0.007	0.001	24
9	23	266	0.001	0.001	0.001	24
9	24	267	0.001	0.006	0.001	22
9	25	268	0.001	0.004	0.001	24
9	26	269	0.002	0.008	0.001	24
9	27	270	0.003	0.022	0.001	20
9	28	271	0.001	0.005	0.001	24
9	29	272	0.002	0.014	0.001	24
9	30	273	0.002	0.004	0.001	24

FY89 May

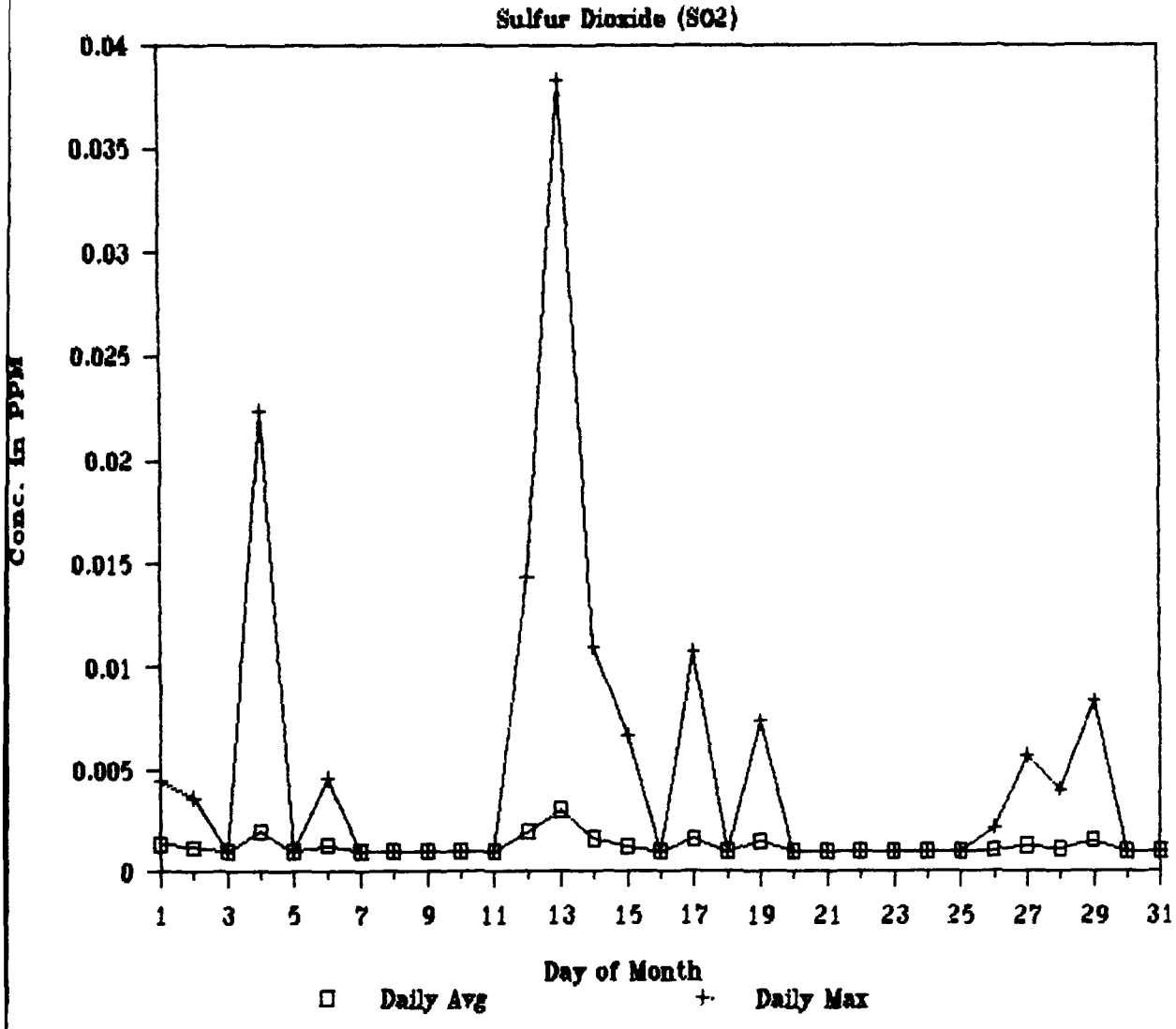
Sulfur Dioxide (SO2)



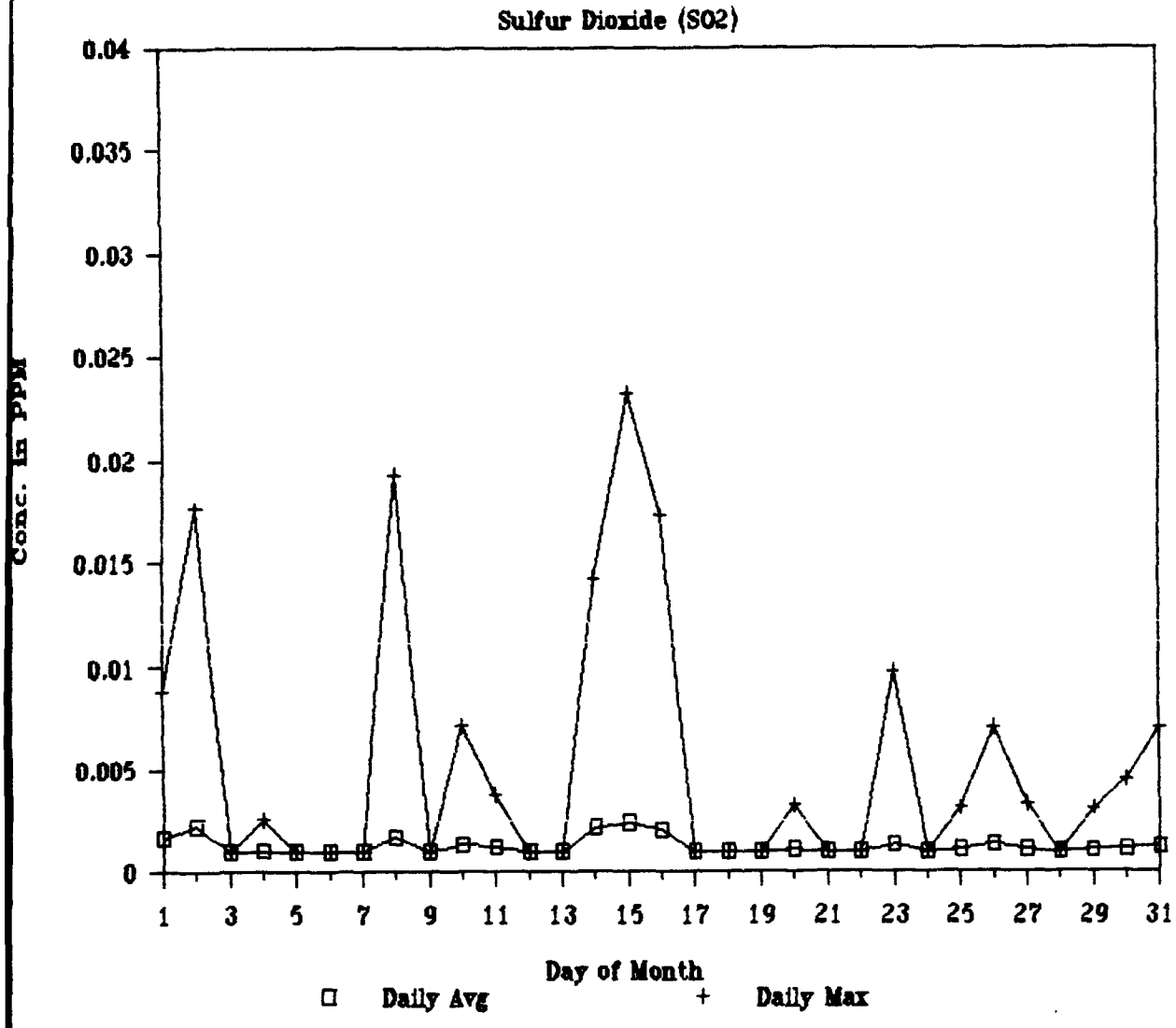
FY89 June


Sulfur Dioxide (SO2)
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
Day of Month
Daily Avg
Daily Max

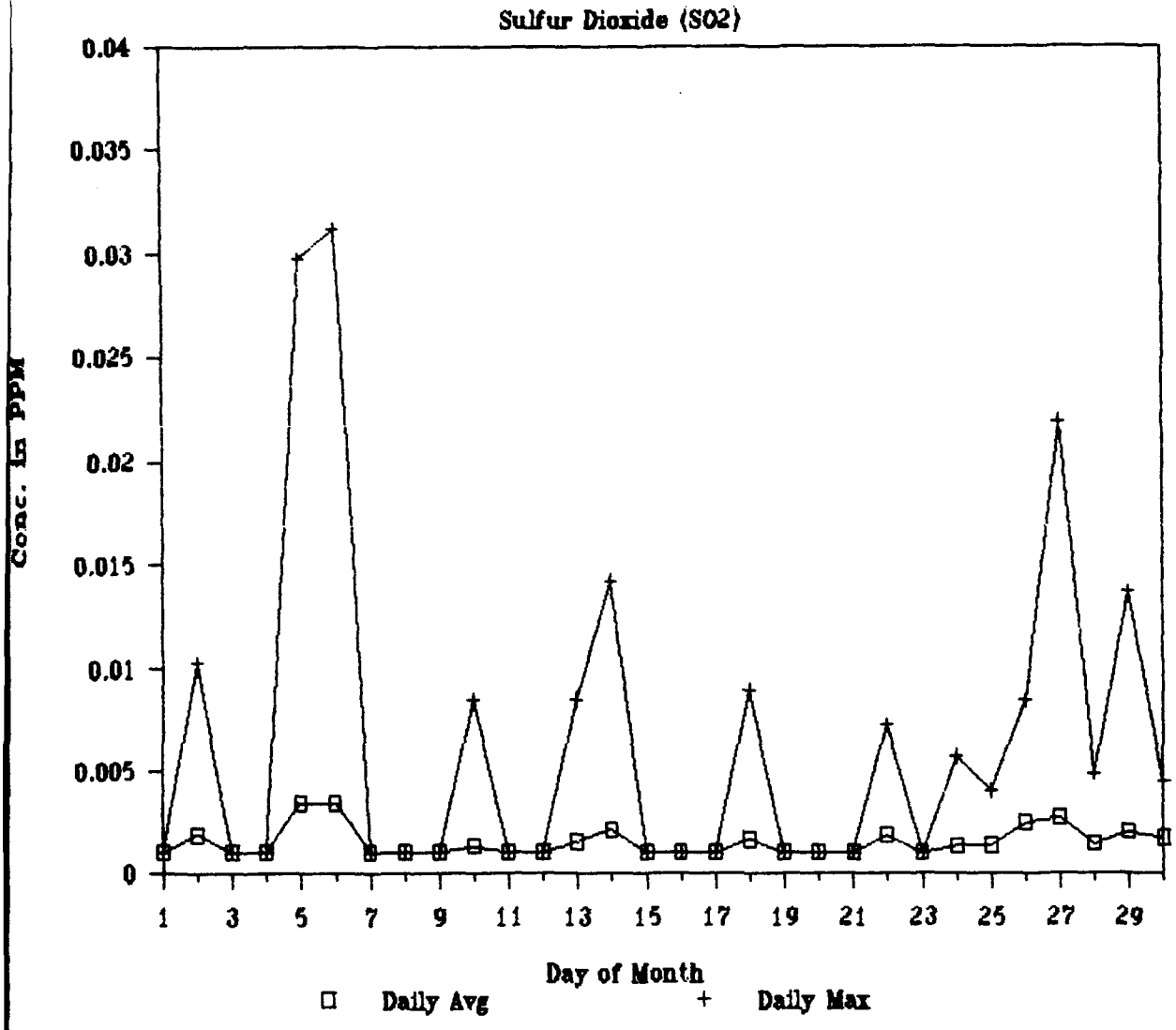
FY89 July


Sulfur Dioxide (SO2)
Conc. in PPM
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Sulfur Dioxide (SO2)
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
Conc. in PPM
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 September



I4 Nitric Oxide (NO)

NO Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
5	6	126	0.004	0.013	0.001	13
5	7	127	0.004	0.016	0.001	24
5	8	128	0.008	0.019	0.001	24
5	9	129	0.011	0.018	0.003	24
5	10	130	0.007	0.017	0.001	24
5	11	131	0.012	0.074	0.001	23
5	12	132	0.004	0.018	0.001	24
5	13	133	0.006	0.010	0.001	24
5	14	134	0.005	0.011	0.003	24
5	15	135	0.005	0.010	0.001	24
5	16	136	0.008	0.029	0.002	24
5	17	137	0.009	0.047	0.001	24
5	18	138	0.008	0.026	0.002	24
5	19	139	0.004	0.007	0.001	24
5	20	140	0.003	0.011	0.001	24
5	21	141	0.003	0.013	0.001	24
5	22	142	0.005	0.020	0.001	23
5	23	143	0.005	0.031	0.001	24
5	24	144	0.003	0.012	0.001	24
5	25	145	0.003	0.009	0.001	23
5	26	146	0.003	0.006	0.001	24
5	27	147	0.007	0.020	0.001	24
5	28	148	0.008	0.019	0.001	24
5	29	149	0.005	0.016	0.001	24
5	30	150	0.004	0.011	0.001	24
5	31	151	0.002	0.006	0.001	24
6	1	152	0.007	0.015	0.001	24
6	2	153	0.011	0.030	0.001	24
6	3	154	0.005	0.010	0.002	24
6	4	155	0.006	0.011	0.002	24
6	5	156	0.009	0.037	0.001	24
6	6	157	0.009	0.037	0.001	24
6	7	158	0.010	0.027	0.001	24
6	8	159	0.008	0.016	0.003	24
6	9	160	0.009	0.018	0.003	24
6	10	161	0.009	0.022	0.001	24
6	11	162	0.005	0.012	0.001	24
6	12	163	0.008	0.014	0.002	24
6	13	164	0.008	0.017	0.001	24
6	14	165	0.008	0.015	0.001	24
6	15	166	0.004	0.014	0.001	24
6	16	167	0.003	0.015	0.001	24
6	17	168	0.001	0.004	0.001	24
6	18	169	0.005	0.013	0.001	22
6	19	170	0.004	0.020	0.001	24
6	20	171	0.003	0.014	0.001	23
6	21	172	0.003	0.009	0.001	23
6	22	173	0.002	0.011	0.001	20
6	23	174	0.003	0.007	0.001	24
6	24	175	0.004	0.009	0.001	24

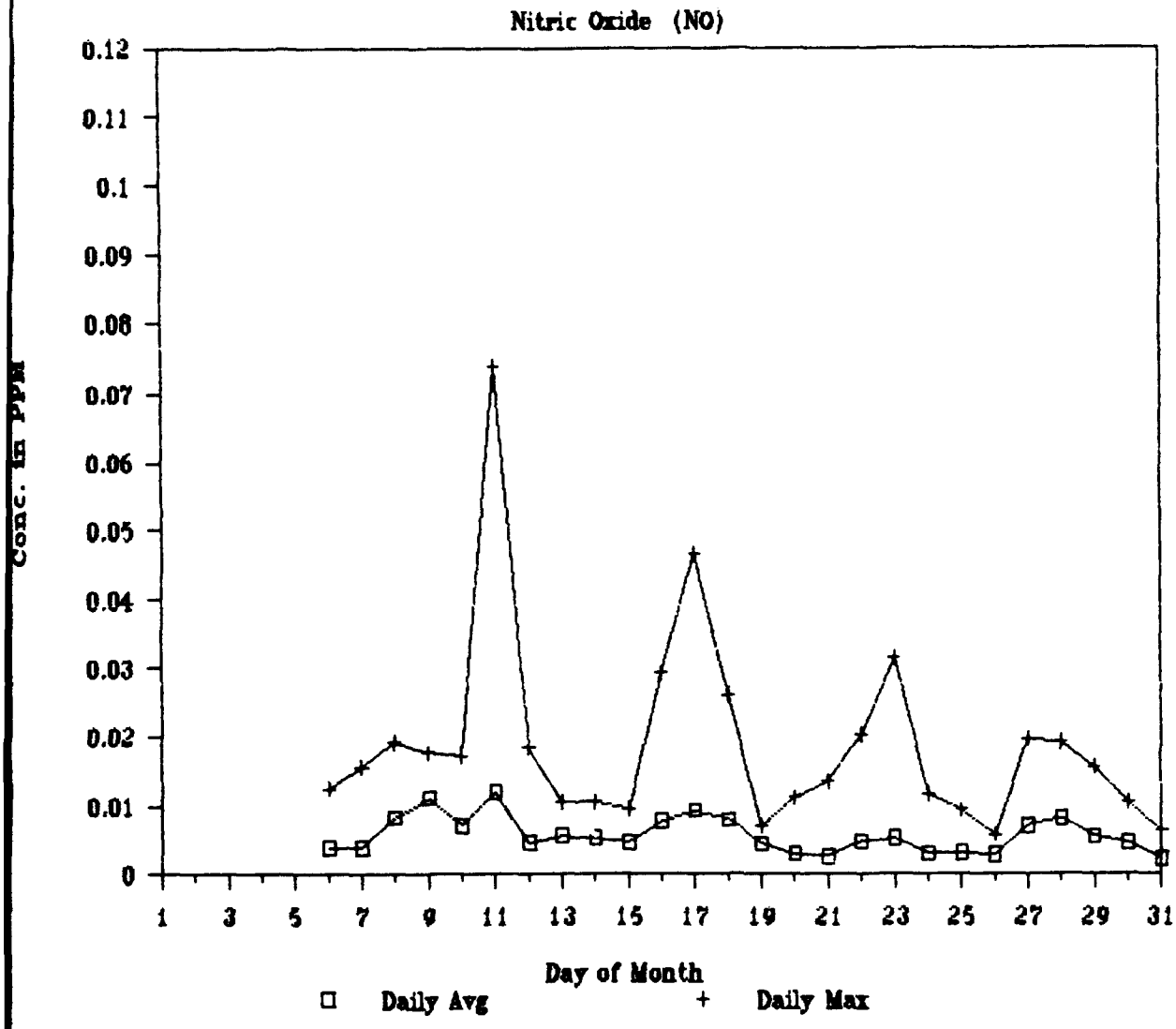
NO Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
6	25	176	0.003	0.009	0.001	24
6	26	177	0.006	0.016	0.001	24
6	27	178	0.005	0.029	0.001	24
6	28	179	0.006	0.023	0.001	24
6	29	180	0.006	0.014	0.001	24
6	30	181	0.007	0.018	0.001	22
7	1	182	0.007	0.021	0.001	24
7	2	183	0.004	0.013	0.001	24
7	3	184	0.004	0.014	0.001	24
7	4	185	0.005	0.021	0.001	24
7	5	186	0.004	0.012	0.001	24
7	6	187	0.006	0.030	0.001	24
7	7	188	0.003	0.014	0.001	24
7	8	189	0.002	0.006	0.001	24
7	9	190	0.002	0.004	0.001	24
7	10	191	0.005	0.011	0.001	24
7	11	192	0.006	0.015	0.001	24
7	12	193	0.007	0.021	0.003	24
7	13	194	0.011	0.052	0.002	24
7	14	195	0.010	0.025	0.001	20
7	15	196	0.010	0.018	0.004	24
7	16	197	0.007	0.013	0.001	24
7	17	198	0.009	0.024	0.001	24
7	18	199	0.008	0.017	0.001	24
7	19	200	0.012	0.023	0.002	22
7	20	201	0.007	0.017	0.001	24
7	21	202	0.005	0.012	0.001	24
7	22	203	0.003	0.008	0.001	24
7	23	204	0.004	0.009	0.001	24
7	24	205	0.004	0.011	0.001	24
7	25	206	0.007	0.018	0.001	24
7	26	207	0.006	0.021	0.001	24
7	27	208	0.006	0.023	0.001	24
7	28	209	0.005	0.020	0.002	24
7	29	210	0.007	0.018	0.002	24
7	30	211	0.006	0.012	0.003	24
7	31	212	0.008	0.028	0.002	24
8	1	213	0.006	0.017	0.002	24
8	2	214	0.007	0.029	0.001	24
8	3	215	0.004	0.016	0.001	24
8	4	216	0.005	0.018	0.001	24
8	5	217	0.004	0.010	0.001	22
8	6	218	0.006	0.011	0.002	24
8	7	219	0.006	0.013	0.002	24
8	8	220	0.010	0.031	0.001	24
8	9	221	0.006	0.014	0.001	24
8	10	222	0.006	0.022	0.001	24
8	11	223	0.007	0.021	0.001	24
8	12	224	0.007	0.013	0.002	24
8	13	225	0.007	0.027	0.001	24

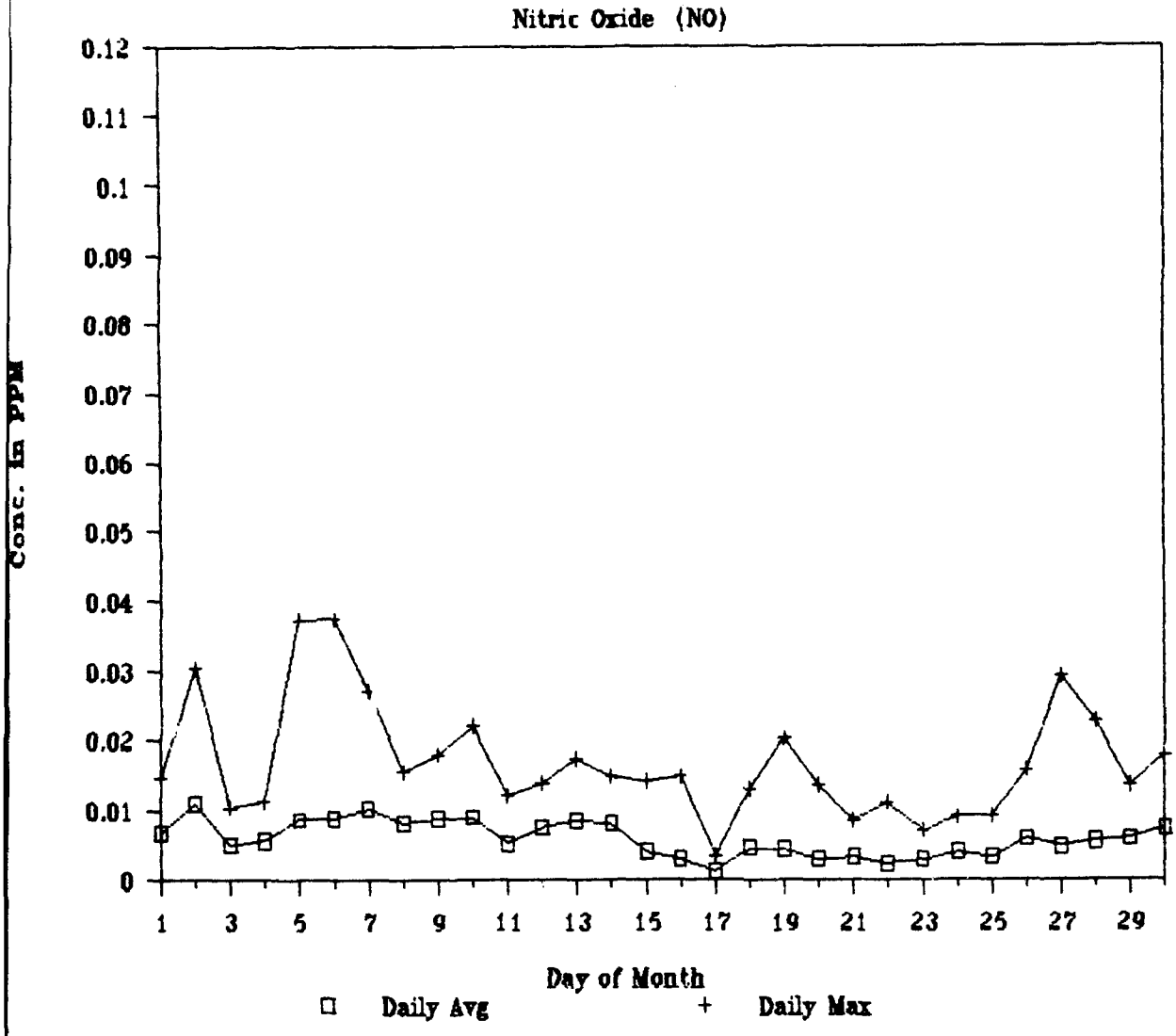
NO Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
8	14	226	0.006	0.017	0.001	24
8	15	227	0.008	0.025	0.001	24
8	16	228	0.006	0.020	0.001	24
8	17	229	0.009	0.022	0.004	24
8	18	230	0.005	0.011	0.002	24
8	19	231	0.009	0.015	0.002	24
8	20	232	0.008	0.015	0.001	24
8	21	233	0.007	0.019	0.001	23
8	22	234	0.008	0.030	0.002	24
8	23	235	0.008	0.028	0.001	24
8	24	236	0.006	0.016	0.002	24
8	25	237	0.008	0.044	0.001	22
8	26	238	0.007	0.026	0.001	24
8	27	239	0.007	0.012	0.002	24
8	28	240	0.010	0.039	0.002	24
8	29	241	0.008	0.042	0.001	24
8	30	242	0.008	0.035	0.001	24
8	31	243	0.004	0.015	0.001	24
9	1	244	0.006	0.016	0.002	24
9	2	245	0.005	0.014	0.001	24
9	3	246	0.005	0.012	0.001	24
9	4	247	0.006	0.011	0.001	24
9	5	248	0.007	0.033	0.001	24
9	6	249	0.007	0.029	0.001	24
9	7	250	0.008	0.017	0.001	24
9	8	251	0.008	0.023	0.001	24
9	9	252	0.006	0.011	0.002	24
9	10	253	0.006	0.012	0.002	24
9	11	254	0.001	0.002	0.001	24
9	12	255	0.001	0.004	0.001	24
9	13	256	0.008	0.043	0.001	24
9	14	257	0.007	0.030	0.001	24
9	15	258	0.006	0.035	0.001	24
9	16	259	0.005	0.013	0.001	24
9	17	260	0.005	0.014	0.001	24
9	18	261	0.009	0.065	0.001	24
9	19	262	0.005	0.019	0.001	24
9	20	263	0.004	0.009	0.001	24
9	21	264	0.008	0.014	0.003	24
9	22	265	0.017	0.071	0.001	24
9	23	266	0.005	0.007	0.003	10
9	24	267	0.012	0.023	0.004	3
9	25	268	0.012	0.036	0.001	24
9	26	269	0.013	0.081	0.001	24
9	27	270	0.017	0.104	0.001	18
9	28	271	0.004	0.027	0.001	24
9	29	272	0.008	0.051	0.001	24
9	30	273	0.002	0.010	0.001	24

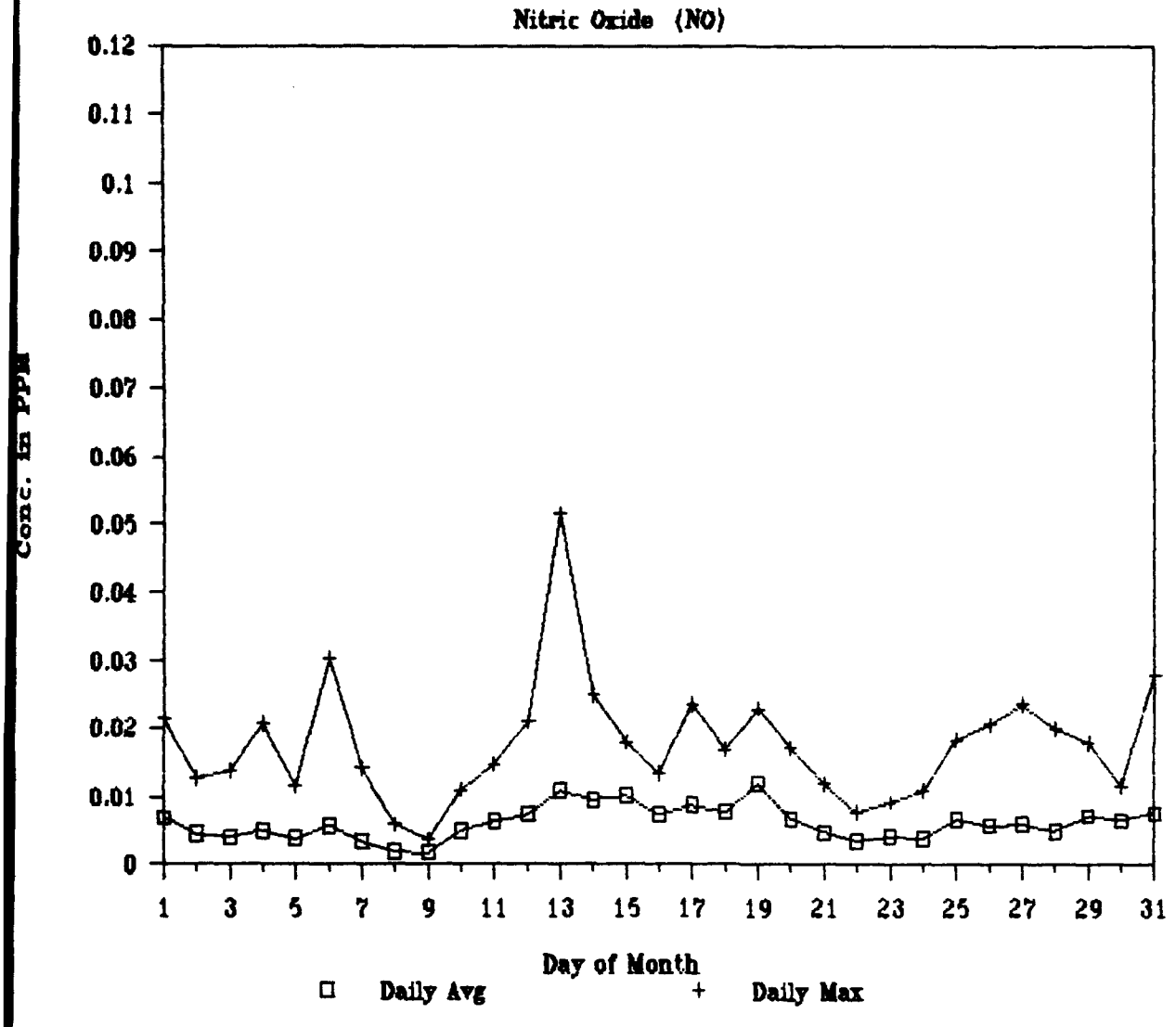
FY89 May


Nitric Oxide (NO)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
Conc. in PPM
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

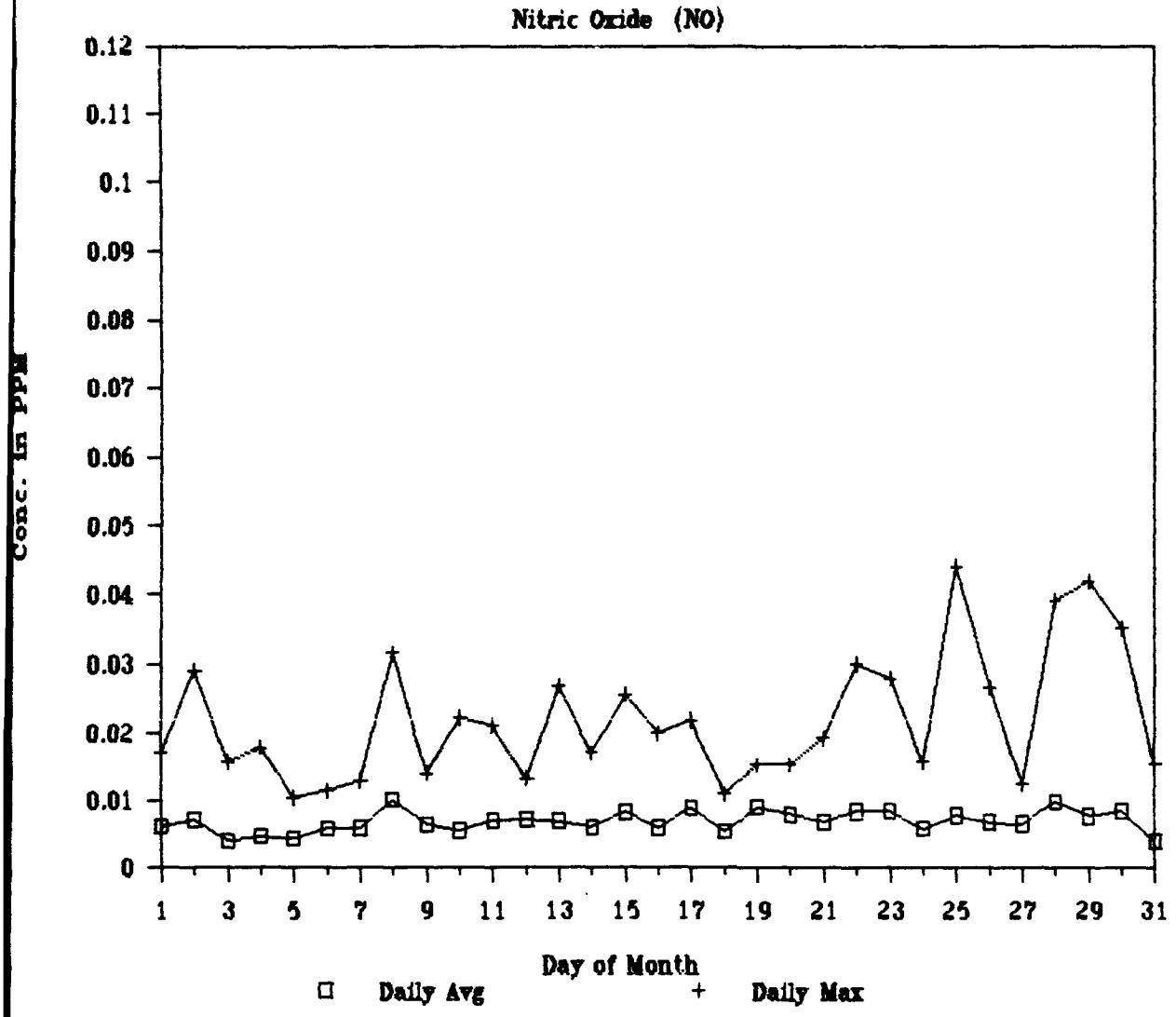
FY89 June


Nitric Oxide (NO)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
Conc. In PPM
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
Day of Month
Daily Avg
Daily Max

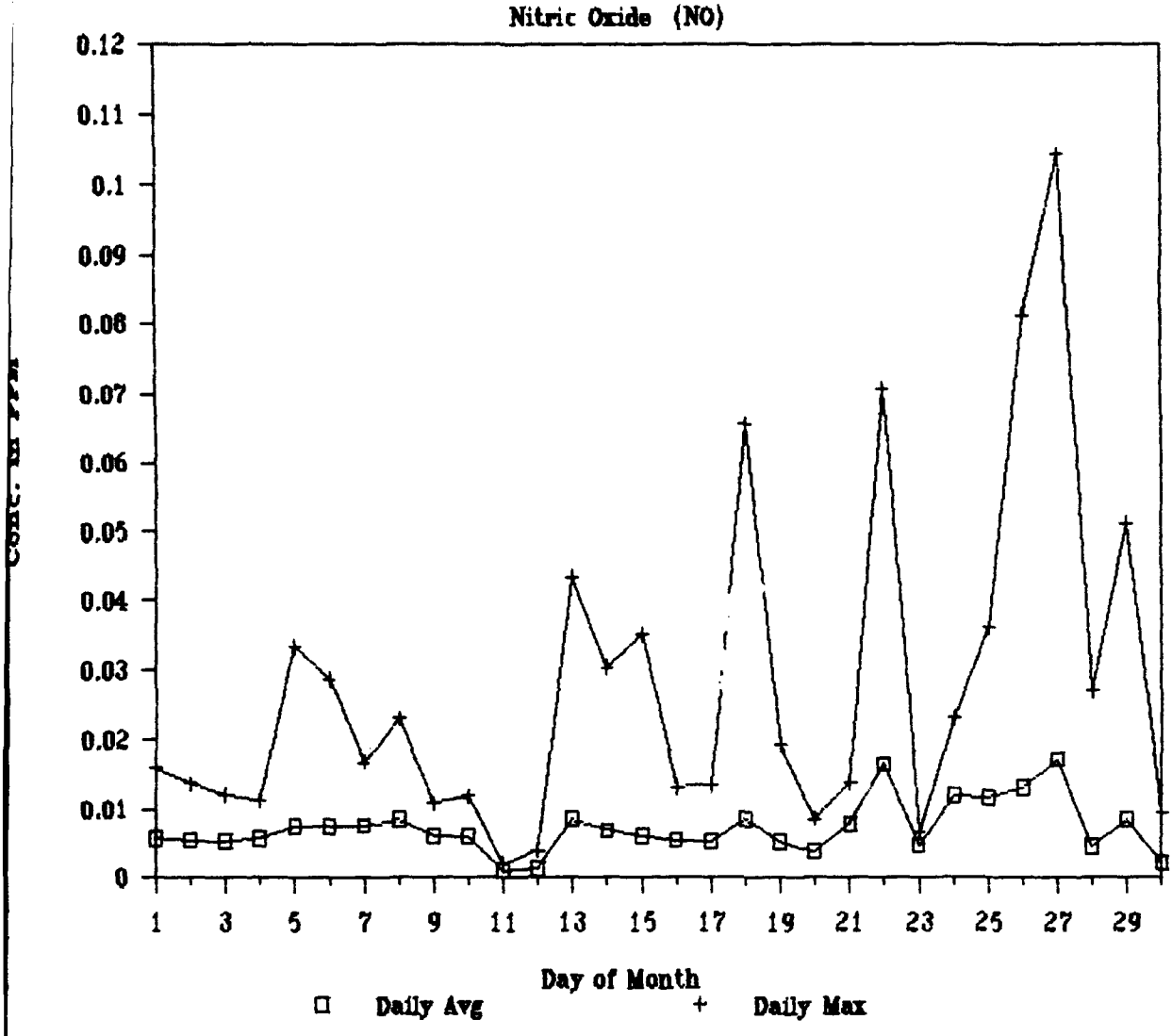
FY89 July


Nitric Oxide (NO)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
Conc. in PPM
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Nitric Oxide (NO)
Conc. in PPM
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
Day of Month
Daily Avg
Daily Max

FY89 September



I5 Nitrogen Dioxide (NO_2)

NO2 Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
5	6	126	0.010	0.040	0.002	13
5	7	127	0.010	0.025	0.001	24
5	8	128	0.007	0.019	0.003	24
5	9	129	0.009	0.039	0.002	24
5	10	130	0.016	0.036	0.007	24
5	11	131	0.021	0.064	0.006	23
5	12	132	0.007	0.024	0.002	24
5	13	133	0.006	0.026	0.001	24
5	14	134	0.009	0.031	0.002	24
5	15	135	0.014	0.040	0.003	24
5	16	136	0.015	0.030	0.005	24
5	17	137	0.016	0.048	0.003	24
5	18	138	0.014	0.045	0.003	24
5	19	139	0.006	0.026	0.001	24
5	20	140	0.010	0.040	0.002	24
5	21	141	0.010	0.035	0.001	24
5	22	142	0.012	0.035	0.001	23
5	23	143	0.015	0.047	0.001	24
5	24	144	0.005	0.028	0.001	24
5	25	145	0.003	0.006	0.001	23
5	26	146	0.005	0.011	0.001	24
5	27	147	0.010	0.027	0.002	24
5	28	148	0.010	0.038	0.001	24
5	29	149	0.006	0.025	0.001	24
5	30	150	0.002	0.006	0.001	24
5	31	151	0.002	0.007	0.001	24
6	1	152	0.012	0.033	0.002	24
6	2	153	0.011	0.023	0.002	24
6	3	154	0.002	0.005	0.001	24
6	4	155	0.002	0.008	0.001	24
6	5	156	0.010	0.028	0.001	24
6	6	157	0.012	0.039	0.002	24
6	7	158	0.012	0.035	0.001	24
6	8	159	0.010	0.025	0.003	24
6	9	160	0.005	0.011	0.003	24
6	10	161	0.015	0.038	0.006	24
6	11	162	0.009	0.023	0.002	24
6	12	163	0.007	0.018	0.002	24
6	13	164	0.009	0.029	0.002	24
6	14	165	0.002	0.006	0.001	24
6	15	166	0.010	0.024	0.001	24
6	16	167	0.009	0.023	0.001	24
6	17	168	0.003	0.016	0.001	24
6	18	169	0.008	0.022	0.001	22
6	19	170	0.009	0.028	0.001	24
6	20	171	0.010	0.037	0.002	23
6	21	172	0.006	0.018	0.001	23
6	22	173	0.006	0.020	0.001	20
6	23	174	0.005	0.011	0.001	24
6	24	175	0.006	0.012	0.002	24

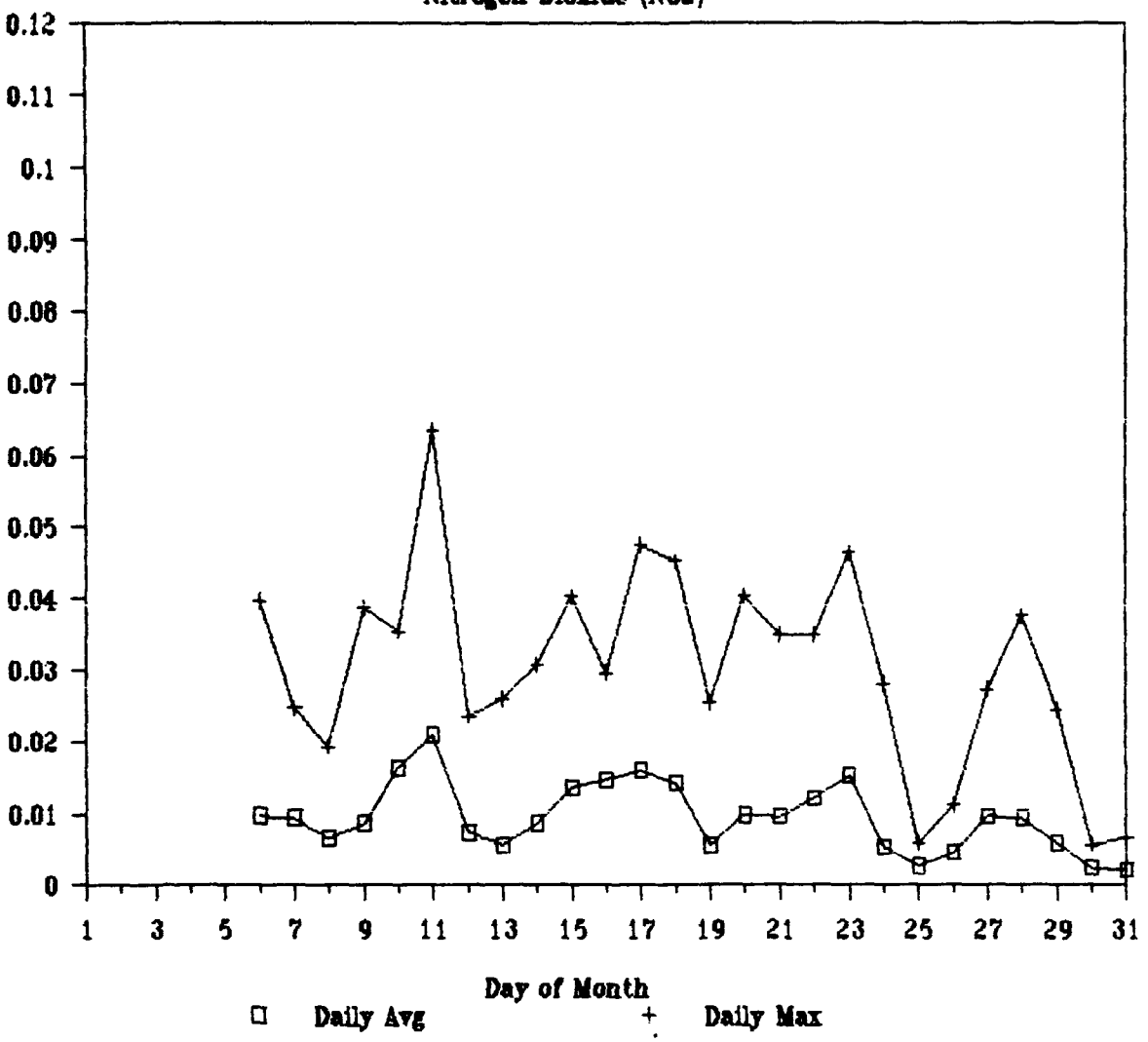
NO2 Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
6	25	176	0.004	0.006	0.002	24
6	26	177	0.008	0.028	0.002	24
6	27	178	0.009	0.033	0.001	24
6	28	179	0.009	0.032	0.001	24
6	29	180	0.007	0.018	0.001	24
6	30	181	0.010	0.029	0.003	22
7	1	182	0.013	0.035	0.002	24
7	2	183	0.011	0.038	0.001	24
7	3	184	0.007	0.020	0.001	24
7	4	185	0.007	0.024	0.001	24
7	5	186	0.006	0.018	0.001	24
7	6	187	0.014	0.036	0.001	24
7	7	188	0.009	0.025	0.002	24
7	8	189	0.008	0.016	0.001	24
7	9	190	0.005	0.014	0.001	24
7	10	191	0.007	0.018	0.004	24
7	11	192	0.009	0.020	0.002	24
7	12	193	0.017	0.032	0.006	24
7	13	194	0.008	0.036	0.001	24
7	14	195	0.010	0.027	0.002	20
7	15	196	0.008	0.019	0.003	24
7	16	197	0.007	0.021	0.002	24
7	17	198	0.009	0.029	0.002	24
7	18	199	0.005	0.013	0.001	24
7	19	200	0.008	0.025	0.001	22
7	20	201	0.007	0.027	0.001	24
7	21	202	0.004	0.009	0.001	24
7	22	203	0.004	0.008	0.001	24
7	23	204	0.004	0.008	0.001	24
7	24	205	0.005	0.009	0.003	24
7	25	206	0.010	0.025	0.001	24
7	26	207	0.010	0.031	0.001	24
7	27	208	0.016	0.041	0.003	24
7	28	209	0.013	0.028	0.002	24
7	29	210	0.012	0.029	0.002	24
7	30	211	0.005	0.018	0.002	24
7	31	212	0.010	0.023	0.003	24
8	1	213	0.014	0.041	0.005	24
8	2	214	0.016	0.035	0.003	24
8	3	215	0.008	0.023	0.001	24
8	4	216	0.013	0.035	0.001	24
8	5	217	0.009	0.026	0.001	22
8	6	218	0.006	0.022	0.002	24
8	7	219	0.006	0.021	0.001	24
8	8	220	0.010	0.032	0.001	24
8	9	221	0.012	0.036	0.004	24
8	10	222	0.011	0.031	0.001	24
8	11	223	0.011	0.024	0.004	24
8	12	224	0.008	0.028	0.003	24
8	13	225	0.009	0.038	0.002	24

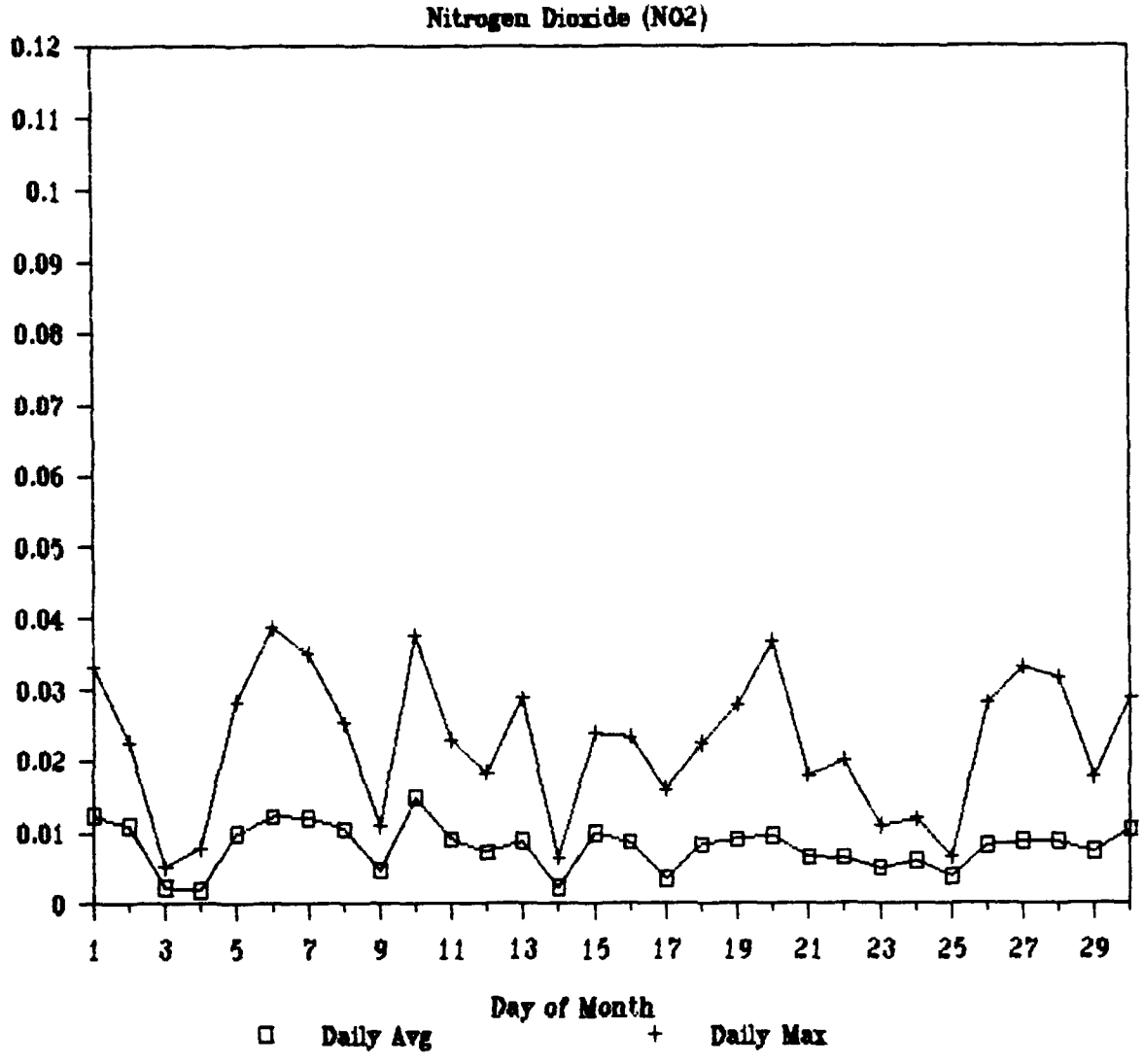
NO2 Data in ppm

Calendar Month	Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Hours
8	14	226	0.010	0.031	0.002	24
8	15	227	0.008	0.036	0.001	24
8	16	228	0.013	0.029	0.004	24
8	17	229	0.006	0.021	0.001	24
8	18	230	0.006	0.017	0.001	24
8	19	231	0.005	0.013	0.002	24
8	20	232	0.010	0.021	0.001	24
8	21	233	0.010	0.021	0.002	23
8	22	234	0.009	0.038	0.001	24
8	23	235	0.010	0.029	0.001	24
8	24	236	0.007	0.018	0.002	24
8	25	237	0.006	0.029	0.001	22
8	26	238	0.007	0.028	0.001	24
8	27	239	0.007	0.033	0.002	24
8	28	240	0.012	0.041	0.001	24
8	29	241	0.009	0.032	0.001	24
8	30	242	0.011	0.035	0.003	24
8	31	243	0.007	0.024	0.001	24
9	1	244	0.004	0.011	0.001	24
9	2	245	0.009	0.041	0.001	24
9	3	246	0.008	0.036	0.001	24
9	4	247	0.004	0.013	0.001	24
9	5	248	0.010	0.031	0.002	24
9	6	249	0.012	0.042	0.001	24
9	7	250	0.004	0.008	0.002	24
9	8	251	0.003	0.007	0.001	24
9	9	252	0.001	0.004	0.001	24
9	10	253	0.003	0.010	0.001	24
9	11	254	0.002	0.006	0.001	24
9	12	255	0.005	0.012	0.001	24
9	13	256	0.011	0.033	0.004	24
9	14	257	0.015	0.033	0.002	24
9	15	258	0.013	0.038	0.001	24
9	16	259	0.008	0.024	0.001	24
9	17	260	0.006	0.022	0.001	24
9	18	261	0.011	0.046	0.002	24
9	19	262	0.006	0.019	0.001	24
9	20	263	0.004	0.010	0.002	24
9	21	264	0.004	0.019	0.001	24
9	22	265	0.009	0.031	0.001	24
9	23	266	0.003	0.007	0.001	10
9	24	267	0.024	0.026	0.022	3
9	25	268	0.016	0.049	0.003	24
9	26	269	0.022	0.050	0.001	24
9	27	270	0.027	0.074	0.006	18
9	28	271	0.021	0.047	0.001	24
9	29	272	0.026	0.046	0.009	24
9	30	273	0.024	0.055	0.003	24

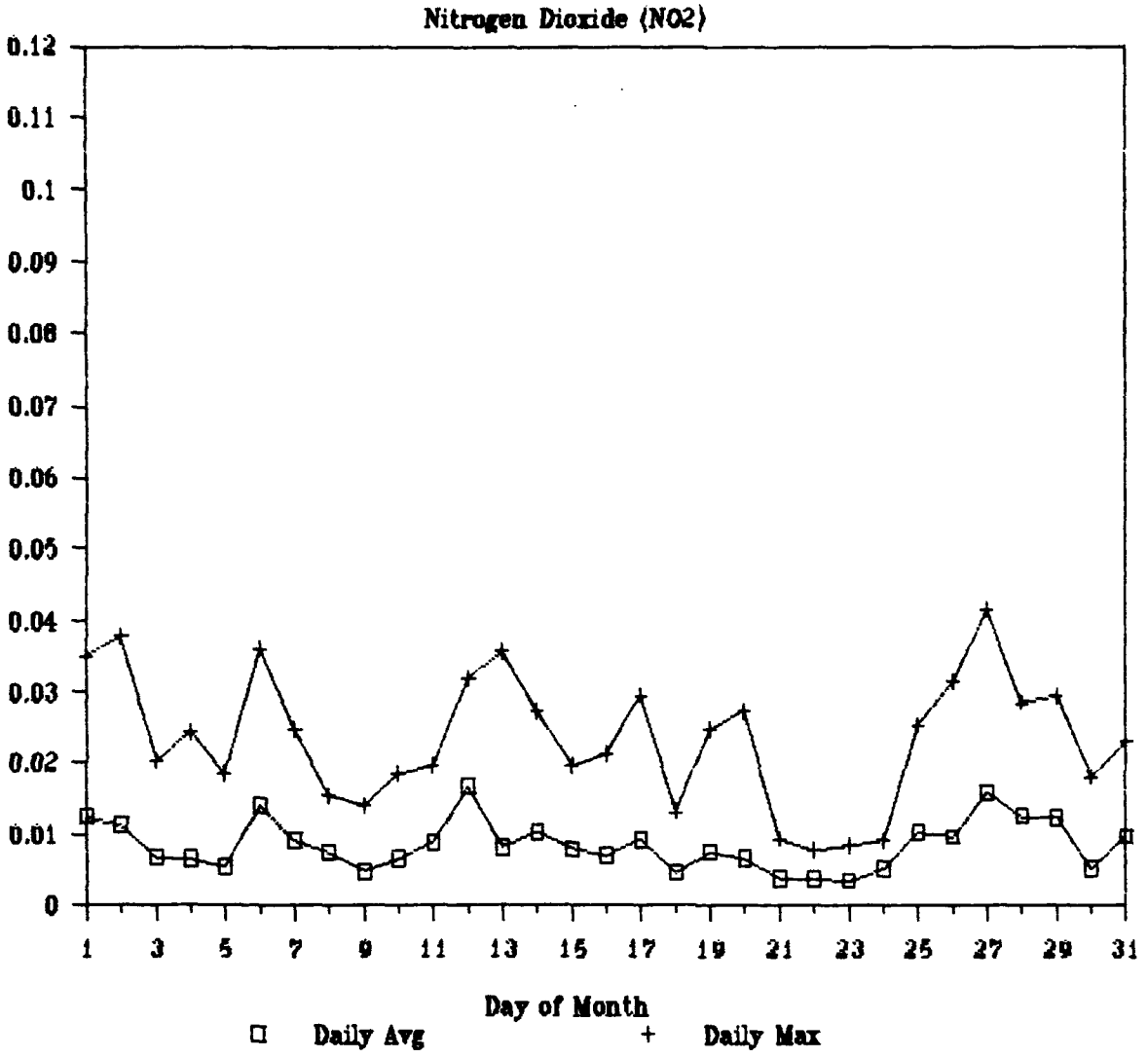
FY89 May


Nitrogen Dioxide (NO2)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
Day of Month
Daily Avg
Daily Max

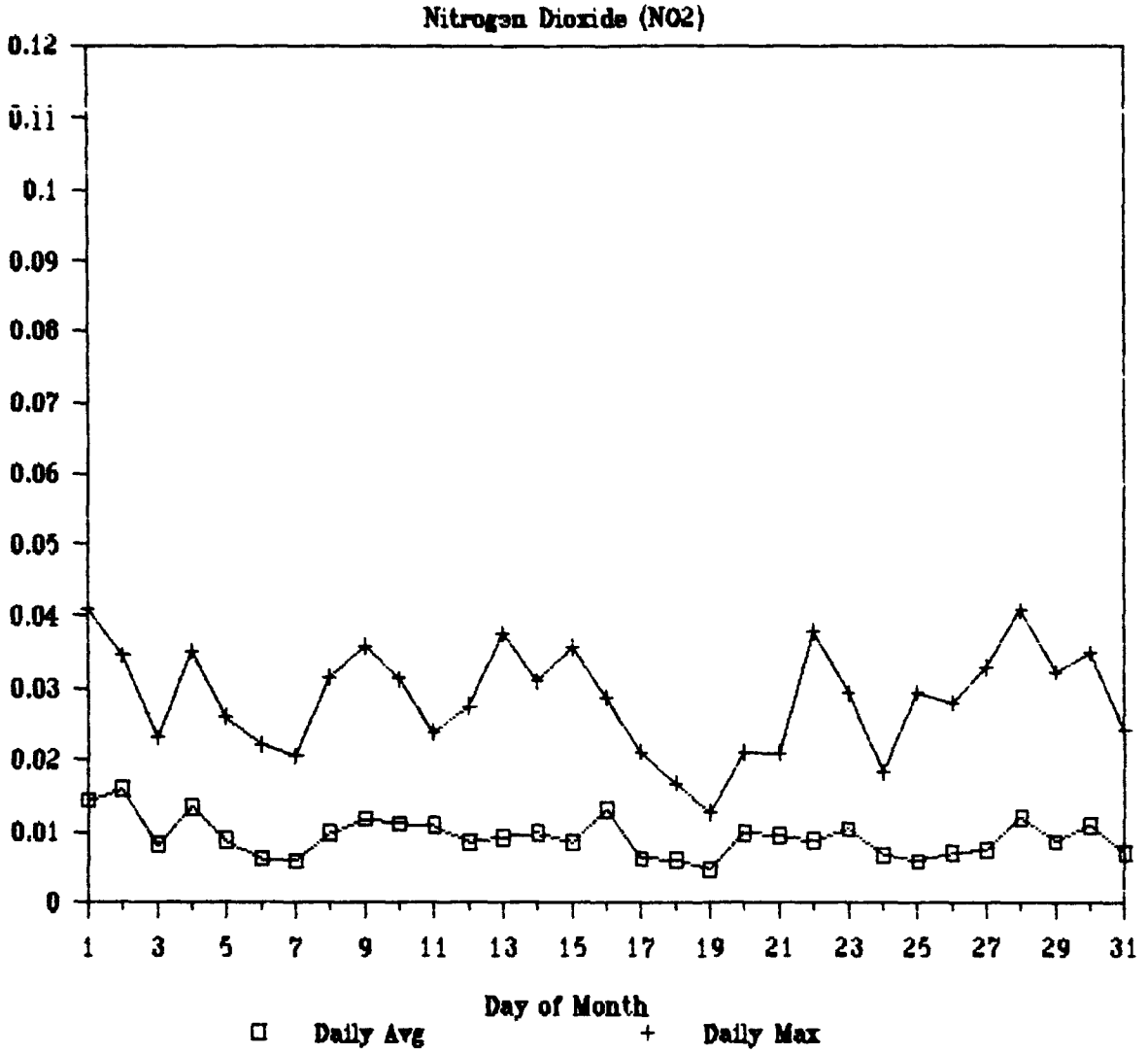
FY89 June


Nitrogen Dioxide (NO2)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
Day of Month
Daily Avg
Daily Max

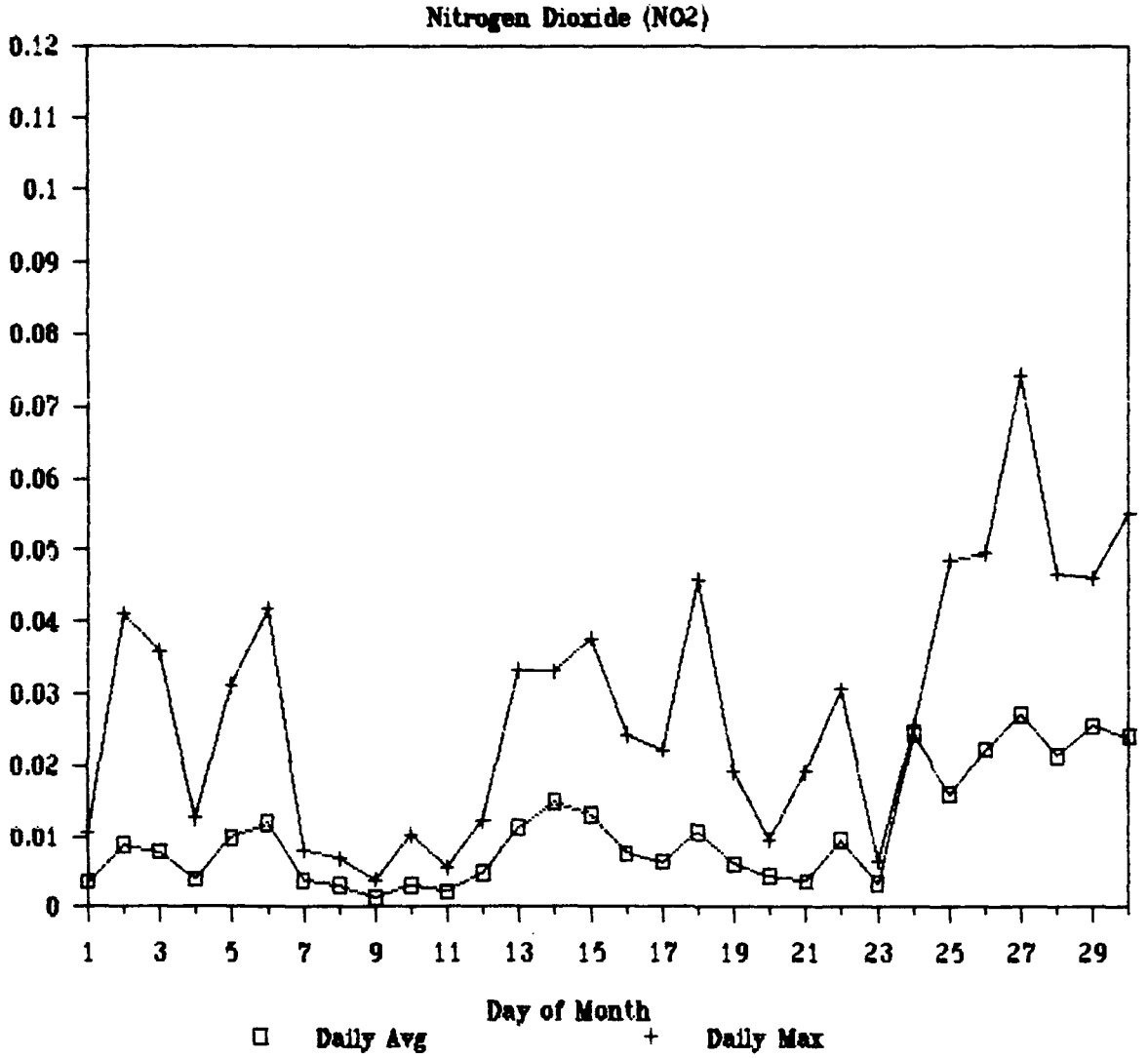
FY89 July


Nitrogen Dioxide (NO2)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Nitrogen Dioxide (NO2)
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
Day of Month
Daily Avg
Daily Max

FY89 September



I6 Nitrogren Oxides (NOX)

NOx Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Count
5	6	126	0.015	0.055	0.004	13
5	7	127	0.014	0.042	0.001	24
5	8	128	0.016	0.024	0.005	24
5	9	129	0.021	0.050	0.007	24
5	10	130	0.025	0.043	0.010	24
5	11	131	0.034	0.122	0.012	23
5	12	132	0.013	0.044	0.004	24
5	13	133	0.012	0.039	0.004	24
5	14	134	0.015	0.043	0.006	24
5	15	135	0.020	0.048	0.007	24
5	16	136	0.024	0.058	0.011	24
5	17	137	0.027	0.084	0.008	24
5	18	138	0.024	0.058	0.007	24
5	19	139	0.011	0.034	0.005	24
5	20	140	0.014	0.045	0.004	24
5	21	141	0.014	0.042	0.004	24
5	22	142	0.018	0.051	0.003	23
5	23	143	0.021	0.065	0.001	24
5	24	144	0.009	0.042	0.001	24
5	25	145	0.007	0.013	0.003	23
5	26	146	0.008	0.018	0.001	24
5	27	147	0.018	0.040	0.004	24
5	28	148	0.019	0.052	0.002	24
5	29	149	0.012	0.040	0.002	24
5	30	150	0.008	0.014	0.003	24
5	31	151	0.005	0.014	0.001	24
6	1	152	0.020	0.048	0.004	24
6	2	153	0.023	0.055	0.004	24
6	3	154	0.008	0.014	0.004	24
6	4	155	0.009	0.020	0.005	24
6	5	156	0.020	0.067	0.002	24
6	6	157	0.022	0.078	0.003	24
6	7	158	0.024	0.061	0.004	24
6	8	159	0.020	0.035	0.007	24
6	9	160	0.014	0.026	0.007	24
6	10	161	0.025	0.058	0.014	24
6	11	162	0.015	0.033	0.004	24
6	12	163	0.016	0.030	0.007	24
6	13	164	0.018	0.048	0.005	24
6	14	165	0.011	0.019	0.001	24
6	15	166	0.015	0.040	0.003	24
6	16	167	0.012	0.040	0.002	24
6	17	168	0.005	0.019	0.001	24
6	18	169	0.014	0.036	0.001	22
6	19	170	0.014	0.048	0.002	24
6	20	171	0.013	0.041	0.002	23
6	21	172	0.011	0.021	0.001	23
6	22	173	0.009	0.033	0.001	20
6	23	174	0.009	0.017	0.001	24
6	24	175	0.011	0.022	0.004	24

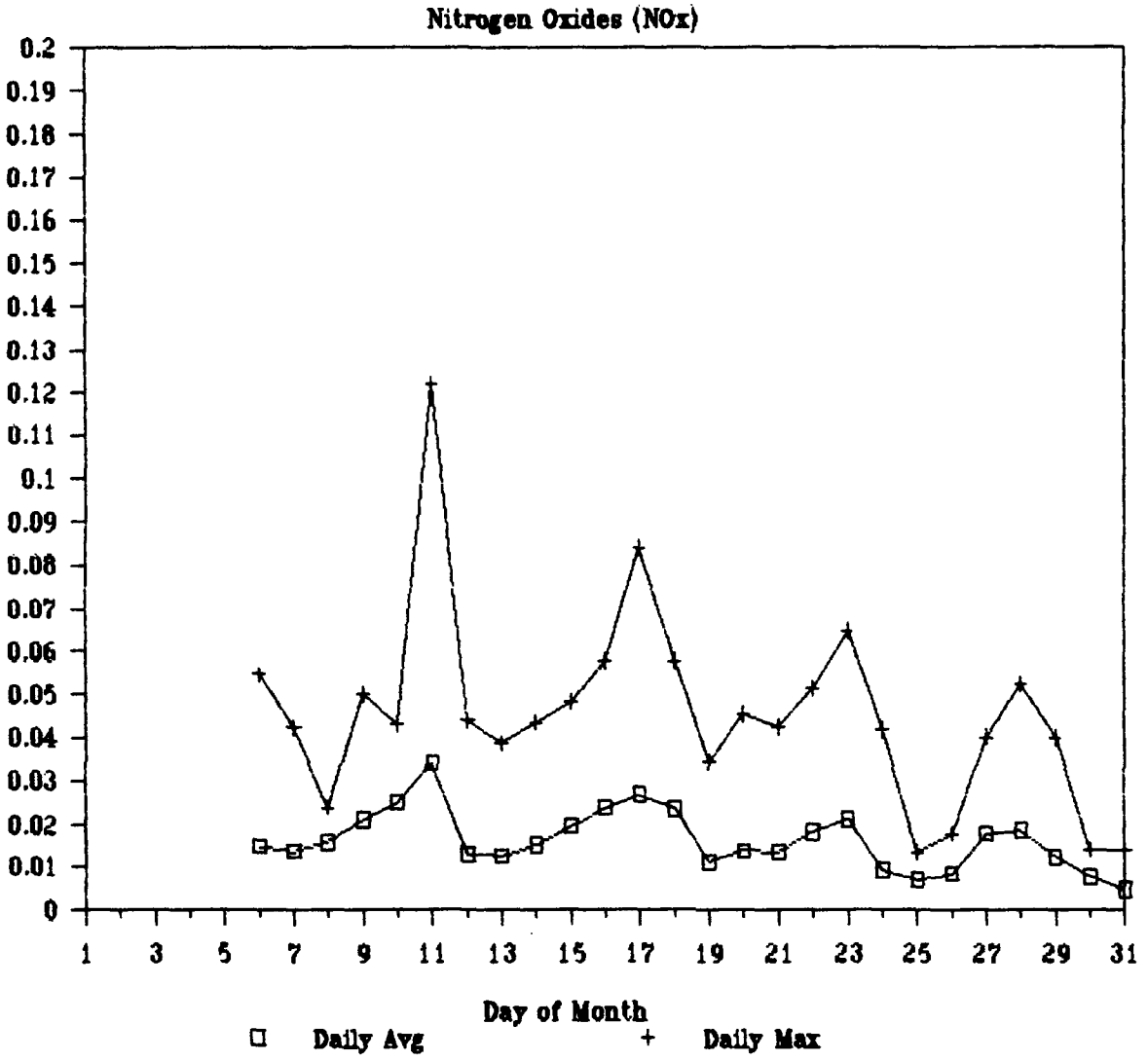
NOx Data in ppm

Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Count
6	25	176	0.008	0.015	0.003	24
6	26	177	0.015	0.042	0.003	24
6	27	178	0.014	0.064	0.002	24
6	28	179	0.016	0.055	0.002	24
6	29	180	0.014	0.030	0.003	24
6	30	181	0.019	0.048	0.004	22
7	1	182	0.020	0.056	0.003	24
7	2	183	0.016	0.050	0.001	24
7	3	184	0.012	0.032	0.003	24
7	4	185	0.012	0.046	0.001	24
7	5	186	0.010	0.029	0.002	24
7	6	187	0.021	0.067	0.002	24
7	7	188	0.013	0.038	0.002	24
7	8	189	0.010	0.023	0.001	24
7	9	190	0.007	0.017	0.001	24
7	10	191	0.012	0.028	0.007	24
7	11	192	0.016	0.031	0.005	24
7	12	193	0.025	0.054	0.014	24
7	13	194	0.020	0.089	0.004	24
7	14	195	0.021	0.054	0.004	20
7	15	196	0.019	0.035	0.008	24
7	16	197	0.015	0.033	0.004	24
7	17	198	0.019	0.048	0.004	24
7	18	199	0.013	0.028	0.004	24
7	19	200	0.021	0.047	0.005	22
7	20	201	0.014	0.046	0.004	24
7	21	202	0.010	0.022	0.004	24
7	22	203	0.008	0.015	0.003	24
7	23	204	0.009	0.017	0.003	24
7	24	205	0.010	0.021	0.006	24
7	25	206	0.018	0.040	0.004	24
7	26	207	0.016	0.053	0.003	24
7	27	208	0.023	0.058	0.005	24
7	28	209	0.019	0.049	0.005	24
7	29	210	0.021	0.040	0.006	24
7	30	211	0.013	0.027	0.007	24
7	31	212	0.018	0.049	0.006	24
8	1	213	0.022	0.051	0.007	24
8	2	214	0.024	0.065	0.004	24
8	3	215	0.013	0.037	0.005	24
8	4	216	0.019	0.055	0.003	24
8	5	217	0.014	0.035	0.002	22
8	6	218	0.013	0.033	0.006	24
8	7	219	0.013	0.028	0.004	24
8	8	220	0.021	0.0[illegible]	0.004	24
8	9	221	0.019	0.048	0.008	24
8	10	222	0.018	0.051	0.003	24
8	11	223	0.019	0.045	0.008	24
8	12	224	0.017	0.040	0.006	24
8	13	225	0.017	0.059	0.004	24

NOx Data in ppm

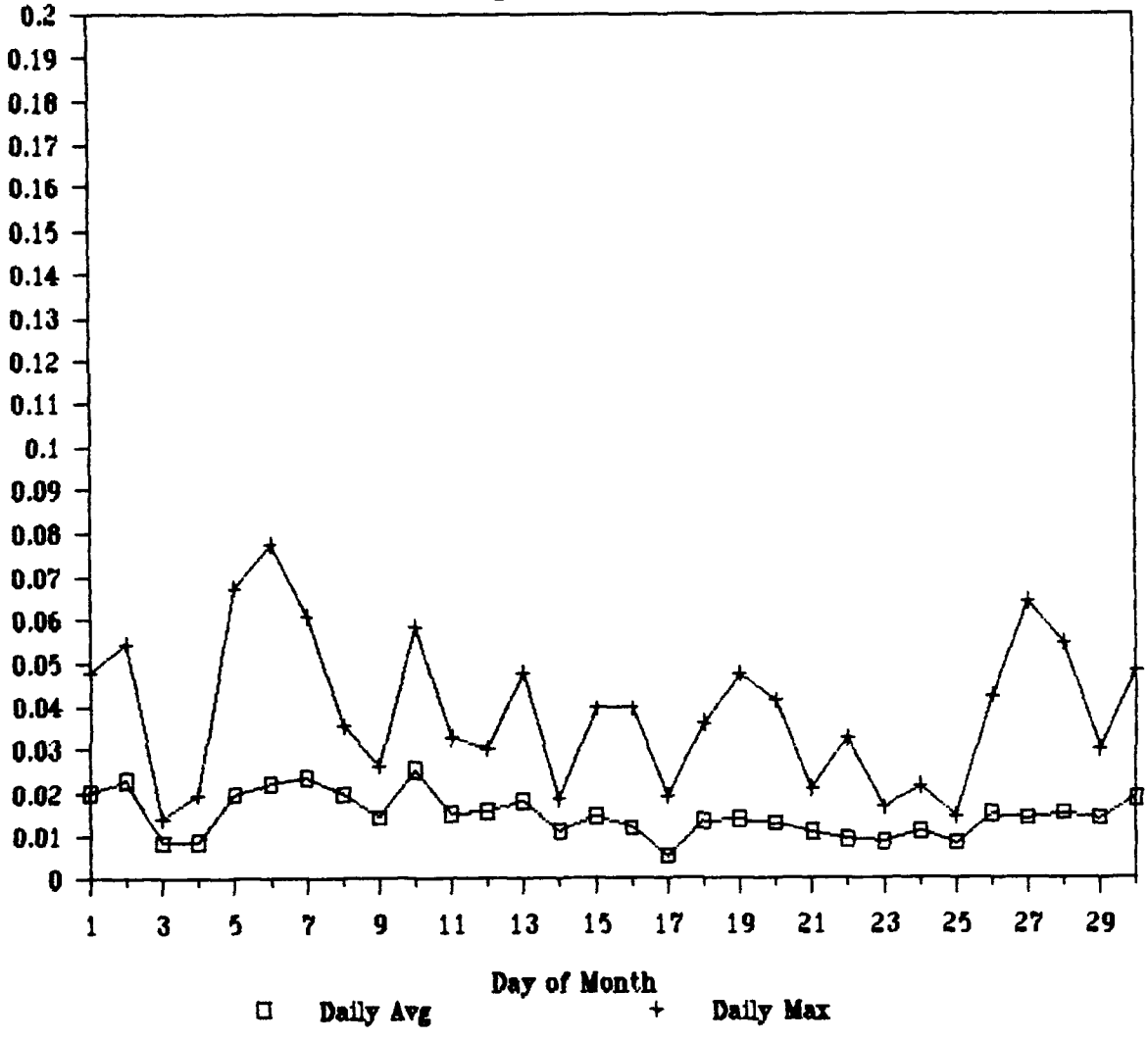
Calendar Month	Calendar Day	Julian Day	Daily Avg	Daily Max	Daily Min	Valid Count
8	14	226	0.017	0.049	0.003	24
8	15	227	0.018	0.062	0.004	24
8	16	228	0.020	0.040	0.007	24
8	17	229	0.018	0.043	0.007	24
8	18	230	0.010	0.021	0.002	24
8	19	231	0.012	0.019	0.004	24
8	20	232	0.018	0.036	0.001	24
8	21	233	0.017	0.038	0.004	23
8	22	234	0.017	0.066	0.002	24
8	23	235	0.019	0.058	0.001	24
8	24	236	0.014	0.033	0.006	24
8	25	237	0.015	0.075	0.004	22
8	26	238	0.015	0.050	0.004	24
8	27	239	0.015	0.045	0.007	24
8	28	240	0.023	0.081	0.004	24
8	29	241	0.017	0.075	0.005	24
8	30	242	0.020	0.071	0.005	24
8	31	243	0.012	0.041	0.003	24
9	1	244	0.010	0.027	0.006	24
9	2	245	0.015	0.055	0.004	24
9	3	246	0.014	0.041	0.004	24
9	4	247	0.011	0.019	0.004	24
9	5	248	0.018	0.065	0.005	24
9	6	249	0.020	0.072	0.006	24
9	7	250	0.012	0.022	0.004	24
9	8	251	0.012	0.028	0.003	24
9	9	252	0.008	0.013	0.003	24
9	10	253	0.010	0.023	0.004	24
9	11	254	0.004	0.008	0.002	24
9	12	255	0.007	0.017	0.002	24
9	13	256	0.020	0.075	0.005	24
9	14	257	0.022	0.061	0.002	24
9	15	258	0.020	0.074	0.003	24
9	16	259	0.014	0.038	0.002	24
9	17	260	0.012	0.037	0.001	24
9	18	261	0.020	0.112	0.005	24
9	19	262	0.012	0.039	0.001	24
9	20	263	0.009	0.019	0.004	24
9	21	264	0.012	0.033	0.006	24
9	22	265	0.027	0.095	0.003	24
9	23	266	0.009	0.012	0.005	10
9	24	267	0.037	0.046	0.031	3
9	25	268	0.028	0.067	0.004	24
9	26	269	0.037	0.129	0.003	24
9	27	270	0.045	0.180	0.010	18
9	28	271	0.025	0.073	0.001	24
9	29	272	0.034	0.092	0.009	24
9	30	273	0.026	0.066	0.003	24

FY89 May

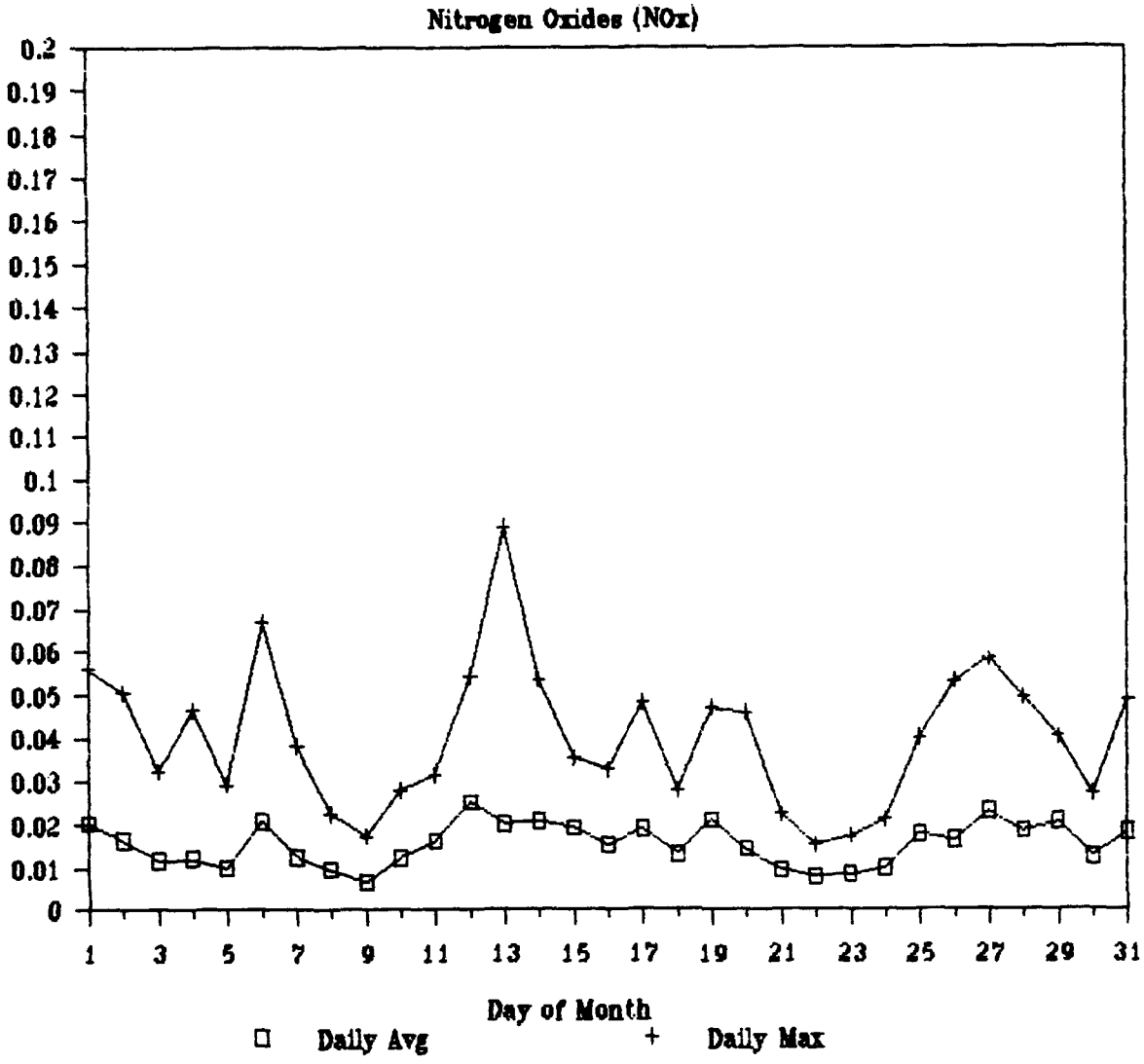

Nitrogen Oxides (NOx)
0.2
0.19
0.18
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
Day of Month
Daily Avg
Daily Max

FY89 June

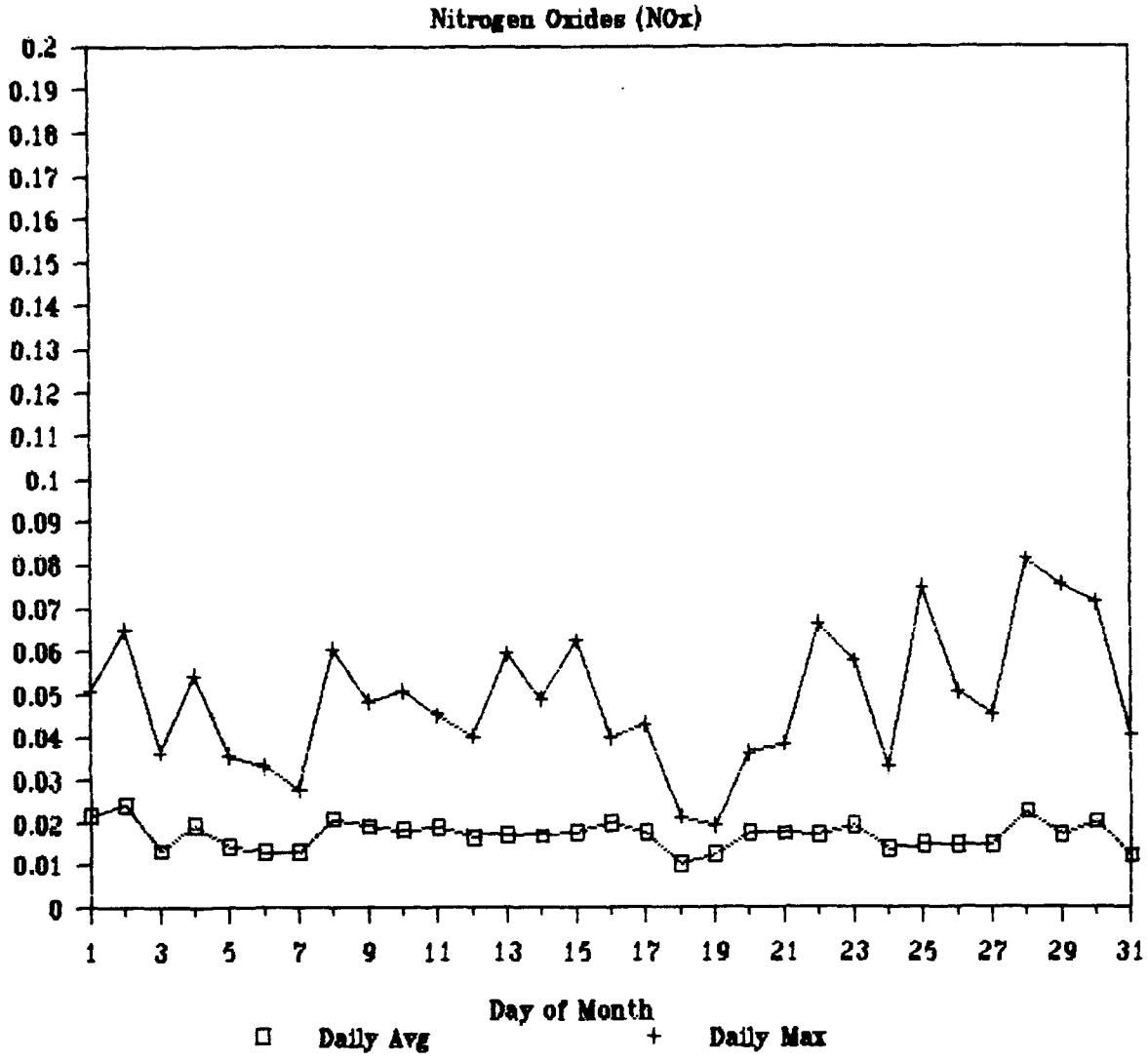
Nitrogen Oxides (NOx)



FY89 July


Nitrogen Oxides (NOx)
0.2
0.19
0.18
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
Day of Month
Daily Avg
Daily Max

FY89 August


Nitrogen Oxides (NOx)
0.2
0.19
0.18
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
Day of Month
Daily Avg
Daily Max

FY89 September